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IN TWO VOLUMES

VOLUME I

GENERAL WORKS—PHILOSOPHY—RELIGION
SOCIOLOGY—PHILOLOGY—NATURAL SCIENCE
USEFUL ARTS—FINE ARTS—LITERATURE



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Preface

These two volumes form the second series of the Classified Catalogue of books in the Library. The first series appeared in three volumes April 11, 1907 and covered the period from the foundation of the Library to July 1, 1902. A change in type, made by the Library at that date, was the cause for ending the first series of the catalogue in the middle of a year. This second series, therefore, begins with the middle of the year 1902 and brings the work down to the end of 1906. Except for the change in type used for author lines and call numbers this new series follows the model of the original. Volumes added to the Library in order to complete sets of books, parts of which were listed in the first series of the catalogue, are entered here, with a reference to that first series.

The arrangement followed herein, like that in the first series, is in agreement with the divisions of the Decimal Classification, commonly used in the United States, a brief synopsis of which is given on page IX of this volume. Wherever changes have been made, it has been our endeavor to have these changes in accord with the enlarged scheme of the Decimal Classification issued by the Institut International de Bibliographie at Brussels. Individual biographies, however, are arranged in one alphabet and filed under the name of the subject. Also books on history, and on travel and description, although assigned numbers following the regular classification, are arranged as in the first series, that is, placed together under the name of the country treated. Full author and subject indexes have been included. It is perhaps no more necessary to state here than it was in the first series that, as a matter of course, the catalogue does not show the entire resources of the Library upon a given subject, since it does not list specifically parts of a book treating a particular subject. Entries of that character are to be found only in the card catalogue of the Library. Moreover it was not the intention to make a bibliography, therefore many details commonly inserted

even in library catalogues are here omitted, the object being to make a simple catalogue for public use as a finding list.

The Monthly Bulletin, which has been issued regularly by the Library since 1896, has been indexed, beginning with the year 1907, upon the same general plan that has been used in the indexes for the first two series of this catalogue. It may therefore be used as a convenient annual supplement to the completed catalogue and, if further experience shows it to be desirable, the issue of additional series about once in five years will be a simple and comparatively inexpensive matter. Few changes were necessary in the preparation of these two volumes and their completion has been possible in but little more than one year, although they bring the record of the Library from about 145,000 volumes up to 242,000 volumes.

With but a single exception of importance the work has been carried forward by the same persons who accomplished the task of the first series. When Miss Mabel A. Frothingham left the service of the Library, in December 1907, her position as Editor of Publications was given to Miss Irene Stewart, who, under the direction of the Chief Cataloguer, Miss Margaret Mann, has been responsible for the final reading of the proof. Cordial acknowledgments are due to many who have contributed to the success of the undertaking, but beyond the one instance mentioned no change has taken place that can call for mention here.

ANDERSON H. HOPKINS,
Librarian.

May 25, 1908.

How to Use the Catalogue

The entries in this catalogue are arranged according to the Decimal Classification, a system by which like subjects are brought together and related subjects are grouped in an order more or less logical. For a synopsis of the classes see page IX.

To find a book by a known **author** first consult the author index in volume 2. This index contains the author's name, titles of his works, call number of each work and reference to the volume and page of the catalogue on which the full entry will be found. The *call number* opposite each title is the symbol to be used in calling for the book, and should be copied exactly. If the work is in more than one volume, the volume wanted should be specified in addition to the full *call number*. The titles and call numbers for works of fiction are not included in the author index; there the author's name only is given, with a reference to the list of fiction, where the full entry will be found. Call numbers preceded by the letter "r" or "b" designate books in the reference collection, which are not lent for use outside the Library. These books, as well as all others in the Library, may be consulted freely in the Reference room. The letter "j" prefixed to a call number indicates that the book is in the Children's department. The author index includes anonymous titles, names of societies and institutions, and titles of all periodical publications.

To find the given resources on a **general subject** or **class** the synopsis on p. IX of volume 1 may be consulted. Only the broad classes are outlined here, but the table serves to show at a glance the scheme of arrangement followed in the catalogue and furnishes a key to the main classes of literature. A more direct way to find books on a **particular subject** is to consult the subject index in volume 2. The number following the subject is the class-number standing for that subject and shows its relative location on the shelves—for example, all books on chemistry are in class 540. The page number refers to that place in the catalogue where the books on the subject

in question are entered and where the call number for individual works may be ascertained.

Fiction has been filed after the general class Literature, vol.2, p.969.

Description and travel is grouped with the history of the country treated.

Biography, both collected and individual, has been placed after the general class History, vol.2, p.1426. For individual biography 92 has been used as the class-number.

Errata for both volumes will be found at the end of volume 2.

Synopsis of Classification

Class	Volume and page	Class	Volume and page
000 General works.....	I:1	500 Natural science	I:393
010 Bibliography	I:1	510 Mathematics	I:400
020 Library economy.....	I:28	520 Astronomy	I:404
030 General encyclopedias.....	I:36	530 Physics	I:411
040 General collections.....		540 Chemistry	I:428
050 General periodicals.....	I:37	550 Geology	I:445
060 General societies	I:42	560 Paleontology	I:470
070 Newspapers	I:42	570 Biology	I:473
080 Special libraries.....		580 Botany	I:487
090 Book rarities.....	I:45	590 Zoölogy	I:495
100 Philosophy	I:48	600 Useful arts.....	I:510
110 Metaphysics.....	I:51	610 Medicine	I:519
120 Metaphysical topics.....		620 Engineering	I:539
130 Mind and body	I:52	630 Agriculture	I:601
140 Philosophical systems.....	I:59	640 Domestic economy.....	I:617
150 Psychology	I:60	650 Commerce. Business.....	I:620
160 Logic	I:66	660 Chemical technology.....	I:639
170 Ethics	I:67	670 Manufactures	I:667
180 Ancient philosophers.....	I:94	680 Mechanic trades.....	I:672
190 Modern philosophers.....	I:95	690 Building	I:676
200 Religion	I:102	700 Fine arts.....	I:686
210 Natural theology.....	I:110	710 Landscape gardening.....	I:698
220 Bible	I:115	720 Architecture	I:704
230 Doctrinal theology.....	I:129	730 Sculpture	I:736
240 Devotional. Practical.....	I:142	740 Drawing. Decoration.....	I:748
250 Homiletic	I:147	750 Painting	I:760
260 Church. Institutions.....	I:150	760 Engraving	I:779
270 Religious history.....	I:162	770 Photography	I:782
280 Churches and sects.....	I:168	780 Music	I:787
290 Ethnic. Non-Christian.....	I:180	790 Amusements	I:806
300 Sociology	I:194	800 Literature	I:827
310 Statistics	I:204	810 American	I:840
320 Political science.....	I:209	820 English	I:867
330 Economics	I:234	830 German	I:921
340 Law	I:272	840 French	I:941
350 Administration	I:292	850 Italian	I:949
360 Associations. Institutions.....	I:308	860 Spanish	I:955
370 Education	I:318	870 Latin	I:956
380 Commerce	I:347	880 Greek	I:958
390 Customs. Folk-lore.....	I:355	890 Minor languages.....	I:963
400 Philology	I:373	Fiction	I:969
410 Comparative	I:374	900 History	I:152
420 English	I:375	910 Geography and travel.....	I:160
430 German	I:380	920 Biography	I:126
440 French	I:383	930 Ancient history.....	I:176
450 Italian	I:386	940 Europe	I:188
460 Spanish	I:386	950 Asia	I:262
470 Latin	I:387	960 Africa	I:287
480 Greek	I:388	970 North America.....	I:298
490 Minor languages.....	I:388	980 South America.....	I:413
		990 Oceanica. Polar regions..	I:417

General works

oio Bibliography

Aungerville, Richard de Bury.

Philobiblon; a treatise on the love of books; the English translation by J. B. Inglis. 1899.....ro10 Ag2

First printed in Latin at Cologne in 1473.

Richard de Bury (1281-1345) was an English ecclesiastic, a patron of learning and a lover and collector of books. He founded a library at Oxford in connection with Durham College.

"Written as a sort of handbook to his library at Durham College. It is an admirable treatise in praise of learning, at times rhetorical, but full of genuine fervour...He gives an interesting description of the means by which he collected his library; he examines the state of learning in England and France. He speaks of books as one who loved them, and gives directions for their careful use. Finally, he explains his rules for the management of the library which he founded. The work is an admirable exhibition of the temper of a booklover and librarian." *Dictionary of national biography*.

Bibliographer, [New York]; monthly, 1902-03. v.1-2. 1902-03.qro10 B4732
No more published.

Bibliographical Society of America.

Proceedings and papers, 1904/05-date. v.1-date. 1906-date.qro10 B4733

Bulletin de l'Institut International de Bibliographie, 1904-date. 9e année-date.....qro10 B875.

Chicago, Bibliographical Society.

Year book, 1899/1900-1902/03. 1900-03.....ro10 C43
No more published.

Clegg, James, comp.

International directory of booksellers, and bibliophile's manual, including lists of the public libraries of the world. 1903.....ro10 C5512

Bibliographies, Book and library catalogues, Concordances, Ex-libris societies, Book-plates, p.363-370.

The same. 1906.....ro10 C5513

Concilium Bibliographicum, Zurich.

Annotationes Concilii Bibliographici, 1905-date. v.1-date. 1905-date.....ro10 C74

Gesellschaft der Bibliophilen.

Jahrbuch (6.-date), 1904-date.....ro10 G33

Joline, Adrian Hoffman.

Diversions of a book-lover. 1903.....o10 J38
Chatty and entertaining volume, full of lively talk about books and the whims and oddities of bookmen.

Lang, Andrew.

Books and bookmen. 1899o10 L23b

Contents: Elzevirs.—Ballade of the real and ideal.—Rich and poor.—Doris's books.—The Rowfant books.—To F. L.—Some Japanese bogie-books.—Ghosts in the library.—Literary forgeries.—Bibliomania in France.—Old French title-pages.—A bookman's purgatory.—Ballade of the unattainable.—Lady book-lovers.

- Literary year-book**, 1902-date. v.6-date. 1902-date.....ro10 L74
For v.1-5 see preceding catalogue.
- London, Bibliographical Society.**
Transactions, 1892/93-date. v.1-date. 1893-date.....ro10 L82
- Medlicott, Mary, comp.**
Abbreviations used in book catalogues. 1906. (Boston Book Company. Bulletin of bibliography pamphlets, no.15.).....ro10 M56
- Pollard, Alfred William.**
Books in the house; an essay on private libraries and collections for young and old. 1904.....ro10 P76
Six chapters on book-collecting.
- Proctor, Robert George Collier.**
Classified index to the "Serapeum." 1897. (London, Bibliographical Society.).....ro10 P96
The "Serapeum" was a German bibliographical periodical published in Leipzig, 1840-1870.
- Rees, J. Rogers.**
Pleasures of a book-worm. 1886.....o10 R28
Contents: Concerning books and lovers of books.—Home and books; glimpses of earthly paradise.—The romance and reality of dedications.—An odd corner in a book-lover's study.—Genius and criticism.—On the pursuit of literature in odd moments.

o12-o13 Bibliography of individual authors

- Ashbee, Henry Spencer.**
Iconography of Don Quixote, 1605-1895. 1895. (London, Bibliographical Society. Illustrated monographs, no.3.).....qro12 C33
"Some authorities consulted," p.172-177.
- Browne, Nina Eliza, comp.**
Bibliography of Nathaniel Hawthorne. 1905.....ro12 H36b
- Haney, John Louis, comp.**
Bibliography of Samuel Taylor Coleridge. 1903.....ro12 C68h
- Hickcox, John Howard.**
Bibliography of the writings of Franklin Benjamin Hough. [1886.].....ro12 H83h
- Paltsits, Victor Hugo, comp.**
Bibliography of the separate and collected works of Philip Freneau, with an account of his newspapers. 1903.....ro12 F92
- Pennypacker, Samuel Whitaker.**
Library of the Hon. Samuel W. Pennypacker. 2v. in 1.
1905-06.qro12 F87p
Contents: Books printed by Benjamin Franklin; books from the library of Benjamin Franklin; letters written by Benjamin Franklin and his son, Wm. Franklin; books relating to Benjamin Franklin.—Unique collection of personal association books, which includes books once owned by great personages and manuscript commonplace books, journals and diaries of eminent Americans of colonial and Revolutionary times.
- Prideaux, William Francis, comp.**
Bibliography of the works of Robert Louis Stevenson.
1903.....ro12 S84
- Prideaux, William Francis.**
Notes for a bibliography of Edward FitzGerald. 1901....ro12 F57p

Shaw, William Arthur, ed.

Bibliography of the historical works of Dr Creighton, Dr Stubbs, Dr S. R. Gardiner and Lord Acton; ed. for the Royal Historical Society. 1903.....r012 S53

Thomson, John, librarian, comp.

Descriptive catalogue of the writings of Sir Walter Scott.

1898. (Philadelphia—Free library. Bulletin, no.1.)...q012 P49

United States—Library of Congress.

List of Lincolniana in the Library of Congress; [comp.]

by G. T. Ritchie. 1903.....q012 L71u

Contents: Writings of Abraham Lincoln.—Writings relating to Abraham Lincoln.

The same, with supplement. 1906.....q012 L71u2

List of the Benjamin Franklin papers in the Library of Congress; comp. under the direction of W. C. Ford.

1905.....q012 F87u

Williamson, E. S.

Glimpses of Charles Dickens and catalogue of Dickens

literature in library of E. S. Williamson. 1898.....r012 D55w

Columbus, Knights of—Milwaukee council no.524.

Catalogue of Catholic books in Milwaukee Public Library. 1904.....r013 C72

Finotti, Joseph Maria, comp.

Bibliographia Catholica Americana; a list of works written

by Catholic authors and published in the United States.

v.1. 1872.....q013 F51

v.1. From 1784 to 1820 inclusive.

014 Anonyms. Pseudonyms

Holzmann, Michael, & Bohatta, Hanns, comp.

Deutsches anonymen-lexikon, 1501-1850. v.1-3. 1902-05..r014 H75

v.1. A-D.

v.2. E-K.

v.3. L-R.

Deutsches pseudonymen-lexikon. 1906.....r014 H75d

Bibliography, p.5-7.

015 Bibliography of special countries

England

Arber, Edward, ed.

Term catalogues, 1668-1709, with a number for Easter

term, 1711; a contemporary bibliography of English lit-

erature in the reigns of Charles II, James II, William

and Mary, and Anne; ed. from the very rare quarterly

lists of new books and reprints of divinity, history,

science, law, medicine, music, trade, finance, poetry,

plays, etc., with maps, engravings, playing cards, etc.

issued by booksellers, etc. of London. 3v. 1903-06..q015 A66

v.1. 1668-1682.

v.2. 1683-1696.

v.3. 1697-1709, and Easter term, 1711.—Text and index.

English catalogue of books, 1901-05. v.7. 1906.....qro15 E64

For v.1-6 see preceding catalogue.

Growoll, Adolf.

Three centuries of English booktrade bibliography; an essay on the beginnings of booktrade bibliography since the introduction of printing, and in England since 1595. 1903.....ro15 G94t

Contains also a list of the catalogues, etc. published for the English booktrade from 1595 to 1902, comp. by Wilberforce Eames.

"With Mr. Eames's addition, it is practically a catalogue of English catalogues of books. Yet it is not all dry reading, for it contains curious items about books and bookselling, that will be of interest even to the cursory and careless reader." *Nation*, 1903.

Hodgson, Thomas, *pub.*

London catalogue of books, 1816 to 1851. 2v. 1851-53....ro15 H661

v.2 is a classified index.

For later edition see preceding catalogue.

Reference catalogue of current literature, 1902-06. 4v. 1902-06..ro15 R28

Each issue is in 2 volumes.

For earlier volumes see preceding catalogue.

Canada

Burpee, Lawrence J. *comp.*

A Canadian bibliography for the year 1901. 1902.....ro15 B94

Reprinted from the "Proceedings and transactions" of the Royal Society of Canada, ser.2, v.8, sec. 2, 1902-03, p.233-344.

List of books and magazine articles written by Canadian authors and covering the subjects of history, biography, literature, archaeology and science.

United States

American catalogue, 1900-05. v.7, pt.1-2. 1905.....qro15 A51

pt.2 of v.7 contains bibliographical data.

This is supplemented by the "Annual American catalogue."

For v.1-6 see preceding catalogue.

Book review digest; annual cumulation, 1905-date. v.1-date.

1905-date.qro15 B63

Title of v.1 reads "Cumulative book review digest."

Bowker, Richard Rogers, *comp.*

State publications; a provisional list of the official publications of the several states of the United States, from their organization. v.2-3. 1902-05.....ro15 B66s

v.2. North central states: New York, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin.

v.3. Western states and territories.

For v.1 see preceding catalogue.

Budington, Margaret, *comp.*

Bibliography of Iowa state publications for 1900 and 1901.

1903.qro15 B85

Reprinted from the "Iowa journal of history and politics," July 1903.

Butler, James Davie.

American pre-Revolutionary bibliography; [reprinted]

from the "Bibliotheca sacra" for January 1879. 1879....ro15 B97

Evans, Charles, *of Chicago, comp.*

American bibliography; a chronological dictionary of all books, pamphlets and periodical publications printed in the United States from 1639 to and including 1820, with

- bibliographical and biographical notes. v.1-3. 1903-05.qro15 E94
 v.1. 1639-1729.
 v.2. 1730-1750.
 v.3. 1751-1764.
- Hayes, Rutherford Platt, comp.**
 Publications of the state of Ohio, 1803-1896, with an index to the executive documents. 1897.ro15 H37
- Hill, Frank Pierce, & Collins, V. L. comp.**
 Books, pamphlets and newspapers printed at Newark, New Jersey, 1776-1900. 1902.,.....ro15 H55
- Kelly, James, bibliographer.**
 American catalogue of books (original and reprints) published in the United States from Jan. 1861 to Jan. 1871.
 2v. 1866-71.ro15 K17
 Supplement at the end of each volume containing names of learned societies and other literary associations, with a list of their publications, 1861-71.
 Supplement at the end of v.1 containing list of pamphlets, sermons and addresses on the Civil war in the United States, 1861-66.
- Thompson, Thomas P. comp.**
 Louisiana writers, native and resident, including others whose books belong to a bibliography of that state, to which is added a list of artists. 1904.ro15 T38
 Compiled for the Louisiana state commission of Louisiana Purchase Exposition.
- United States—Copyright office.**
 Catalogue of copyright entries, 1903-date. 1903-date.ro15 U25
 In July 1906, with the beginning of a new series, the Periodicals, Musical compositions and Engravings, prints, etc. were entered in separate alphabets and form pts.2-4 of each annual volume.
 pt.1 contains Books, dramatic compositions, maps and charts, and forms 4 quarterly volumes during the year.
 Title of volumes from 1903 to July 1906 reads "Catalogue of title entries of books and other articles."
- United States catalog; books in print, 1902; ed. by M. E. Potter. Ed.2. 1903.qro15 U2532**
The same; supplement, 1902-05. 1906.qro15 U2532
 This catalogue is supplemented and kept up to date by the "Monthly cumulative book index."

Other countries

- American Library Association.**
 Partial list of French government serials in American libraries; comp. by the Committee on foreign documents. 1902. (New York (state)—Library. Bulletin; bibliography, v.3.)ro15 A512
- Bibliografía española; revista general de librería, de la imprenta y de las industrias que concurren á la fabricación del libro; [semimonthly], May 1901-date. v.1-date. [1901]-date.qro15 B473**
- Bibliografia italiana; giornale dell' Associazione Tipografico-libreria Italiana; [semimonthly], 1903-date. v.37-date.qro15 B4732**

- Giornale della libreria, della tipografia e delle arti e industrie**
affini; [weekly], 1903–date. v.16–date. 1904–date....qro15 G43
Supplement to “Bibliografia italiana” published by the Associazione
Tipografico-libreria Italiana.
- Hinrichs, J. C.** *pub.*
Verzeichnis der im deutschen buchhandel neu erschienenen
und neu aufgelegten bücher, landkarten, &c. July 1880–
89. v.165–183. 1880–89.....qro15 H56
v.167, 1881, pt.2; v.170, 1883, pt.1; v.176, 1886, pt.1; v.178–179, 1887;
v.181, 1888, pt.2 wanting.
For v.190–date see preceding catalogue.
- Kayser, Christian Gottlob.** *comp.*
Vollständiges bücher-lexicon, 1899–1902. v.31–32. 1903–04..qro15 K14
v.31. 1899–1902, A–K.
v.32. 1899–1902, L–Z.
v.32a. Index, v.31–32.
For v.1–30 see preceding catalogue.
- Lorenz, Otto Henri.** *comp.*
Catalogue général de la librairie française, 1891–1899. v.15–
16, 17, pt.1–2. 1904–06.....ro15 L87
v.15. 1891–1899; rédigé par D. Jordell.
v.16–17. Table des matières, 1891–1899; rédigé par D. Jordell.
For v.1–14 see preceding catalogue.
- Pagliaini, Attilio.** *comp.*
Catalogo generale della libreria italiana, 1847–1899. [3v.]
1901–05.....qro15 P14
[v.1.] A–D.
[v.2.] E–O.
[v.3.] P–Z.

o16 Bibliography of special subjects

Many other bibliographies, forming parts of books, will be found noted with the books,
under the subjects of which the books themselves treat.

American Library Association.

- A. L. A. catalog; 8,000 volumes for a popular library, with
notes, 1904; prepared by the New York State Library
and the Library of Congress under the auspices of the
American Library Association Publishing Board.
1904.....qro16 A51a
pt.1. Classed.
pt.2. Dictionary.

The same.....qro16 A51

British Museum.

- Subject index of the modern works added to the library,
1881–1900. 3v. 1902–03.....qro16 B75s
v.2. F–M.
v.3. N–Z.

The same, 1901–05; ed. by G. K. Fortescue. 1906.....qro16 B75sz

Carnegie Library of Pittsburgh.

- [Reading lists and catalogues of special collections.] 1892–
1904. Pittsburgh.....ro16 C21r
Contents: King Arthur and the knights of the Round Table; books for
the story hour, November 1902–February 1903.—Stories and ballads
of Robin Hood; books for the story hour, 1904–1905.—Reading list
for Christmas day, December 1902.—Steam turbines; references to
books and magazine articles.—Books on philately in the Carnegie Lib-
rary of Pittsburgh.—List of Polish books in the Lawrenceville branch

of the Carnegie Library of Pittsburgh.—List of Swedish books in the Lawrenceville branch of the Carnegie Library of Pittsburgh.—Catalogue of the Karl Merz musical library, held by the Academy of Science and Art in trust for the Carnegie Free Library of Pittsburgh, [1892].

Harvard University—Library.

Bibliographical contributions; ed. by Justin Winsor. v.4, no.54-57. 1906.....qro16 H33
Contents: Yust, W. F. comp. Bibliography of Justin Winsor.—Potter, A. C. Descriptive and historical notes on the library of Harvard University.—Catalogue of English and American chap-books and broadside ballads in Harvard College library.—Currier, F. C. and Gay, E. L. Catalogue of the Molière collection in Harvard College library.
 For earlier volumes see preceding catalogue.

John Crerar Library, Chicago.

List of cyclopedias and dictionaries, with a list of directories, August 1904. 1904.....qro16 J35

Michigan—Library commissioners, Board of.

Catalogue of books suitable for a popular library. 1901...ro16 M66

New York (state)—Library.

Bulletin; bibliography. v.3, no.33-date. 1902-date.....ro16 N26
 v.3, (no.33-41). Partial list of French government serials in American libraries, comp. by the A. L. A. committee on foreign documents.—Selection from the best books of 1901, with notes.—Selection from the best books of 1902, with notes.—Selection of cataloguers reference books in the New York state library.—Selection of the best books of 1903, with notes.—Reading list on ethics, by F. H. Whitmore.—Selection from the best books of 1904, with notes.—A selection from the best books of 1905, with notes.—Reading list on Florence, by Everett Robbins Perry, '03.

For v.1-3, no.32 see preceding catalogue.

Thomson, John, *librarian, comp.*

Descriptive catalogue of the series of works known as the Library of old authors. 1899. (Philadelphia—Free library. Bulletin no.2.).....qro12 P49
 Bound with his "Descriptive catalogue of the writings of Sir Walter Scott."

Wisconsin—Free library commission.

Suggestive list of books for a small library recommended by the state library commissions of Wisconsin, Minnesota, Iowa, Nebraska, Idaho and Delaware, Jan. 1902. [1902.]ro16 W81
 Bound with other pamphlets.

Wisconsin—Public instruction, Superintendent of.

List of books for high school libraries of Wisconsin, May 1900. 1900.....ro16 W81
The same, Nov. 1902. 1902.....ro16 W81

Bibliography of bibliography

Courtney, William Prideaux, *comp.*

Register of national bibliography, with a selection of the chief bibliographical books and articles printed in other countries. 2v. 1905.....ro16.ox C84
 Bibliography of bibliographies.
 "A work which is without a rival in the branch of scholarship embraced by it." *Athenæum*, 1905.

Ford, Paul Leicester, *comp.*

Check list of bibliographies, catalogues, reference-lists

- and lists of authorities of American books and subjects.
 1889.....qr016.01 F76
John Crerar Library, Chicago.
 List of bibliographies of special subjects, July 1902.
 1902.....qr016.01 J35
Sabin, Joseph, comp.
 Bibliography of bibliography; or, A handy book about
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Selected list of books on economics; [comp.] by T. S. Adams. 1902. (Bibliography bulletin no.6.).....r016.9 W81

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music, light, microscopy and philosophical instruments.

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don. 1st annual issue—date. 1902—date.....r016.5 I24

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B. Mechanics.

C. Physics.

D. Chemistry.

E. Astronomy.

F. Meteorology, including terrestrial magnetism.

G. Mineralogy, including petrology and crystallography.

H. Geology.

J. Geography, mathematical and physical.

K. Palaeontology.

L. General biology.

M. Botany.

N. Zoology.

O. Human anatomy.

P. Physical anthropology.

Q. Physiology, including experimental psychology, pharmacology and
experimental pathology.

R. Bacteriology.

Poggendorff, Johann Christian, *comp.*

Biographisch-literarisches handwörterbuch zur geschichte
der exacten wissenschaften, 1858-83. v.1-3, in 4.

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Comstock. 1902. (Bibliography bulletin no.2.).....ro16 W81
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Chemistry**Bolton, Henry Carrington, comp.**

Select bibliography of chemistry; section 8, academic dissertations, 1492-1897. 1901. (Smithsonian miscellaneous collections.)ro16.54 B61s

The same; second supplement, 1492-1902. 1904. (Smithsonian miscellaneous collections.).....ro16.54 B61s2

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Catalogue of the library; arranged according to authors, with a subject index. 1903.....ro16.54 C421

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Subject list of works on chemistry and chemical technology. 1901ro16.54 E64

Ferguson, John, M. A. comp.

Bibliotheca chemica; a catalogue of the alchemical, chemical and pharmaceutical books in the collection of the late James Young of Kelly and Durris. 2v. 1906.qro16.54 F38

Collection is very rich in early books relating to the history of chemical science. Catalogue gives full bibliographical information and biographies of the authors.

Langworthy, Charles Ford, & Austen, P. T.

The occurrence of aluminium in vegetable products, animal products and natural waters; a contribution to the bibliography of the subject. 1904.....ro16.546 L26

Meyer, Richard Joseph, comp.

Bibliographie der seltenen erden, ceriterden, yttererden und thorium. 1905.....ro16.5463 M65

Geology**Barbour, Erwin Hinckley, & Fisher, C. A. comp.**

Geological bibliography of Nebraska. 1901.....ro16.557 B23
Reprinted from the "Annual report of the Nebraska State board of agriculture" for 1901.

Canada—Geological survey.

List of publications, 1843-1903. 1900-03.....qro16.5571 C16

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List of national and state geological survey reports in the
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Princeton, N. J. r016.5573 P95
- Pynchon, Thomas Ruggles, comp.**
Bibliography of the geology of Connecticut. 1899.... q016.557 P99
Consists of two type-written sheets.
- United States**—Geological survey.
Catalogue and index of the publications of the Hayden,
King, Powell and Wheeler surveys, namely: Geological
and geographical survey of the territories, Geological
exploration of the fortieth parallel, Geographical and
geological surveys of the Rocky mountain region, Geo-
graphical surveys west of the one hundredth meridian,
by L. F. Schmeckebier. 1904. (Bulletin no.222.)... r016.5573 U25
- The same.* 1904. (In United States—Geological survey.
Bulletin no.222.)..... r557.3 U25b

Botany

- Blankinship, Joseph William.**
Century of botanical exploration in Montana, 1805–1905.
1904. (Montana Agricultural College. Science studies;
botany, v.I, no.1.)..... q016.58197 B53
Contents: Botanical collections made in Montana.—Bibliography.
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of the department. 1902. (Bulletin no.42.)..... r016.58 U25

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Catalogue de la bibliothèque et des collections de feu
Crosse, directeur du Journal de conchyliologie, dont
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Contains the titles of many rare works on conchology.
- Digesta malacologica.** no.1–date. 1901–date..... r016.594 D57
no.1. Summary of the American journal of conchology, 1865–1872, by
E. R. Sykes.
no.2. Summary of the Annals and magazine of natural history and its
forerunners, 1829–1863, by E. R. Sykes.
Annals and magazine of natural history has no. r570.5 A612.
- Milne-Edwards, Alphonse.**
Catalogue des livres d'histoire naturelle de la bibliothèque
de feu Alphonse Milne-Edwards, dont la vente aura
lieu mai 1901, décembre 1901, mai 1902. 3v. in 1.
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Bibliography of useful arts

- Birmingham, England**—Free libraries.
Books and pamphlets on trades, machinery, etc. in the
reference library. pt.1. 1902. (Occasional lists, no.
3.) r016.6 B48

England—Patent office—Library.

Subject list of works on domestic economy, foods and beverages, including the culture of cacao, coffee, barley, hops, sugar, tea and the grape.ro16.6 E64

Subject list of works on the laws of industrial property (patents, designs and trade marks) and copyright. 1900ro16.6o8 E64

Greenwood, Edgar, comp.

Classified guide to technical and commercial books; a subject-list of the principal British and American works in print. 1904.....ro16.6 G85

Massachusetts Institute of Technology.

Register of the publications of the institute, and of its officers, students and alumni, 1862-1893; comp. by W. R. Nichols, revised by L. M. Norton and A. H. Gill. 1893.ro16.6 M45

Newcastle-upon-Tyne, England—Public libraries.

Catalogue of books on the useful arts in the central library; [comp.] by Basil Anderton. 1903.....qro16.6 N26

Technische literatur; internationale wochenschrift für die literatur auf dem gesamtgebiete der angewandten wissenschaften, 1904-date. v.1-date. 1904-date.....qro16.6 T26

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Books on science and engineering suggested for small public libraries. 1901ro16 W81
Bound with other pamphlets.

Medicine

Index medicus; a monthly classified record of the current medical literature of the world, Jan. 1903-date. v.1-date. 1903-date.....qro16.6i I24

McCurdy, James Huff, comp.

Bibliography of physical training. 1905.....ro16.6i371 M14

United States—Experiment stations office.

List of publications on the food and nutrition of man. 1902ro16.633 S75
Bound with Spillman's List of publications of the Office of grass and forage plant investigations and the Division of agrostology.

United States—Surgeon-general's office.

Index-catalogue of the library; authors and subjects. v.23-27. 1892-1906.....qro16.6i U25
v.23-27 (new alphabet). 2d series, v.7-11.
For v.1-22 see preceding catalogue.

Engineering**American Society of Civil Engineers.**

Catalogue of the library, Dec. 1902. v.2. 1902.....ro16.62 A51
For v.1 see preceding catalogue.

Electrical literature; a monthly summary of current engineering literature, Jan. 1894. v.1, no.1. 1894.....ro16.62 E44
No more published.

England—Patent office—Library.

Subject list of works on electricity, magnetism and electro-technics. 1904. (Patent office library series.) **ro16.6213 E64**

Hopkins Railway Library.

Catalogue of the Hopkins Railway Library, by F. J. Teggart. 1895. (Leland Stanford, jr. University—Library. Publications.) **qro16.625 H78**

Inhalt der mechanisch-technischen zeitschriften, umfassend das gesamte gebiet des maschinenwesens; als beigabe zur "Zeitschrift des Vereines Deutscher Ingenieure;" bearbeitet von Johann Zeman, 1890-1897. v.1-8. [1890]-99 **qro16.62 I244**
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v.3, no.1-6; v.5, no.7-9, p.1-8, no.10-12, p.1-8 wanting.

Osterberg, Max, comp.

Synopsis of current electrical literature, compiled from technical journals and magazines during 1895. 1896. **qro16.6213 O29**

Agriculture**Handy, Robert Breckenridge, & Cannon, Mrs M. A. comp.**

List by titles of publications of the United States department of agriculture from 1840 to June 1901, inclusive. 1902. (United States—Agriculture, Department of. Publications division. Bulletin no.6.) **ro16.63 H23**

Hedrick, Ellen A. comp.

List of references to publications relating to irrigation and land drainage. 1902. (United States—Agriculture, Department of—Library. Bulletin no.41.) **ro16.631 H39**

Spillman, William Jasper, comp.

List of publications of the Office of grass and forage plant investigations and the Division of agrostology. 1902. (United States—Plant industry bureau.) **ro16.633 S75**

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List of publications of the Agriculture department, 1862-1902, with analytical index. 1904. (Bibliography of United States public documents. Department list no.1.) **ro16.63 U2532**

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Printing. Chemical technology. Building**England—Patent office—Library.**

Subject list of works on architecture and building construction. 1903. (Patent Office Library series.) **ro16.69 E64**

Subject list of works on certain chemical industries; including destructive distillation, mineral oils and waxes, gas-lighting, acetylene, oils, fats, soaps, candles and perfumery, paints, varnishes, gums, resins, paper and leather industries. 1901. **ro16.66 E64**

- Subject list of works on the mineral industries and allied sciences. 1903.....**ro16.669 E64**
- Subject list of works on the textile industries and wearing apparel, including the culture and chemical technology of textile fibres. 1902.....**ro16.677 E64**
- Watkins, George Thomas, comp.**
Bibliography of printing in America; books, pamphlets and some articles in magazines relating to the history of printing in the New World, with notes. 1906....**ro16.655 W31**

Bibliography of fine arts

American Institute of Architects.

- Quarterly bulletin; containing an index of literature from the publications of architectural societies and periodicals on architecture and allied subjects. [v.1-date.]
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Carnegie Free Library, Allegheny, Pa.

- Catalogue of music, including musical compositions and works relating to music and musicians. 1899.....**ro16.78 C21**

England—Patent office—Library.

- Subject list of works on the fine and graphic arts (including photography) and art industries in the library of the Patent office. 1904.....**ro16.7 E64**

Horr, Norton Townshend, comp.

- Bibliography of card-games and of the history of playing-cards. 1892.....**ro16.795 H81**

John Crerar Library, Chicago.

- List of books on industrial arts, October 1903. 1904.....**qro16.7 J35**

Schirmer, C. pub.

- General catalogue of English, German and French musical literature and theoretical works.....**ro16.78 S33**

Sonneck, Oscar George Theodore, comp.

- Bibliography of early secular American music. 1905...**qro16.78 S69**

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- Descriptive guide to the best fiction, British and American; including translations from foreign languages. 1903...**ro16.8 B17**
Annotated list of about 4,500 books. Contains an appendix of historical novels arranged by country and period, an author and title index and a subject index.

Denver—Public library.

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Gives briefest biographical notes.**Midland Railway Institute, Derby.**Descriptive handbook to the most noteworthy works of
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A thousand of the best novels. 1904.o16.823 N26

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Guide to the best historical novels and tales. 1902.ro16.823 N33

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Thomson, Osmund Rhodes Howard, comp.Contribution to the classification of works of prose fiction;
a classified and annotated dictionary catalogue of the
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of the Free Library of Philadelphia. 1904. (Phila-
delphia—Free library. Bulletin no.5.)qro16.8 T38*The same*qo16.8 T38**American literature****Wegelin, Oscar, comp.**Early American plays, 1714-1830; a compilation of the
titles of plays and dramatic poems written by authors
born or residing in North America previous to 1830.
1905.ro16.812 W43Early American poetry; a compilation of the titles of
volumes of verse and broadsides written by writers
born or residing in North America and issued during
the seventeenth and eighteenth centuries. 1903.ro16.811 W43**English literature****Bale, John, bp. comp.**Anecdota Oxoniensia; index Britanniae scriptorum quos
ex variis bibliothecis collegit Ioannes Balæus, cum aliis;
Bale's index of British and other writers; ed. by R. L.
Poole, with the help of Mary Bateson. 1902.ro16.82 B19

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Catalogue of mediæval writings, mostly English, arranged alphabetically
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Boston—Public library.

Works of fiction in the German language in the Public library of the city of Boston. 1905.....q016.833 B64

Nollen, John Scholte, comp.

Chronology and practical bibliography of modern German literature. 1903.....r016.83 N41
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Wisconsin—Free library commission.

One hundred popular German books for small public libraries; comp. by Emma Gattiker. 1899.....r016 W81
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Notes on Chinese literature, with introductory remarks on the progressive advancement of the art and a list of translations from the Chinese into various European languages. 1902.q016.895 W98

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Manual of historical literature. 1903.....016.9 A21

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Historical sources in schools; report to the New England History Teachers' Association, by a select committee.
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A carefully compiled and critically estimated list of sources available for the study of history in secondary schools. Covers four courses—ancient, mediæval and modern European, English, and American history.

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Suggestive lists for summer reading in history. 1905....r016.9 V23

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Contemporary biography; reference to books and magazine articles on prominent men and women of the time; comp. by A. M. Elliott. 1903.ro16.92 C21
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Chevalier, Cyr Ulysse Joseph, comp.

Répertoire des sources historiques du moyen âge; bio-bibliographie. v.1. 1905.qro16.92 C42
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Bibliography of biography of the middle ages.

[Ungherini, Aglauro.]

Manuel de bibliographie biographique et d'iconographie des femmes célèbres, contenant un dictionnaire des femmes qui se sont fait remarquer à un titre quelconque dans tous les siècles et dans tous les pays, [et deux suppléments], par un vieux bibliophile. 3v. 1892-1905.ro16.9207 U25

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Annotated titles of books on English history published in 1900-03. v.2. 1901-04.qro16.942 J37
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List of works relating to Ireland, the Irish language and literature, etc. 1905.qro16.9415 N26

Tilton, Asa Currier, comp.

Descriptive list of the works on English history in the library of the [Wisconsin Historical] Society. 1904. (Wisconsin Historical Society. Bulletin of information no.21.)ro16.942 T47

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Catalogue de l'histoire de l'Amérique, par G. A. Barringer. v.1-2. 1903-05.qro16.97 B473
Mimeograph copy.

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Bibliotheca Americana; priced catalogue of a remarkable collection of scarce and out-of-print books relating to the discovery, settlement and history of the western

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Writings on American history, 1903; a bibliography of
books and articles on United States history published
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portions of America. 1905. (Carnegie Institution of
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Catalogue of the library of Henry C. Murphy of Brooklyn,
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- Rich, Obadiah, *comp.*
Bibliotheca Americana nova; or, A catalogue of books in
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1700. [2v.] 1835-46ro16.97 R39
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v.2. 1801-1844.
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- Richardson, Ernest Cushing, & Morse, A. E. *comp.*
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States history published during the year 1902 and some
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Short descriptive list of the most important bibliographies and book-
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Dionne, Narcisse Eutrope.

Inventaire chronologique [des livres publiés dans la
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sur la Nouvelle France et la province de Québec].

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Bibliographical and historical essay on the Dutch books and pamphlets relating to New-Netherland and to the Dutch West-India company and to its possessions in Brazil, Angola, etc.; as also on the maps, charts, etc. of New-Netherland; compiled from Dutch libraries and from the collection of Mr Frederik Muller. 1854-67..ro16.974 A82
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Bartlett, John Russell, comp.

Bibliography of Rhode Island; a catalogue of books and other publications relating to Rhode Island, with notes, historical, biographical and critical. 1864.....qro16.974 B27

Literature of the Rebellion; a catalogue of books and pamphlets relating to the Civil war in the United States and on subjects growing out of that event, together with works on American slavery and essays from reviews and magazines on the same subjects. 1886.....qro16.9737 B27

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Selected list of books, pamphlets, etc. relating to Cambridge. 1905.....ro16.9744 C14

Flagg, Charles Allcott, comp.

Reference list on Connecticut local history. 1900.
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Hall, Drew Bert, comp.

Reference list on Maine local history. 1901. (New York (state)—Library. Bulletin; bibliography, v.2.)....ro16.974 H17

Harper, Francis Perego.

Catalogue of a remarkable collection of books on the middle states; state, county and town histories, with other historical works relating to New York, New Jersey and Pennsylvania; for sale by Francis P. Harper. 1906.ro16.974 H28

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Decoud, José Segundo, *comp.*

- List of books, magazine articles and maps relating to Paraguay; books, 1638–1903, maps, 1599–1903. 1904. .r016.989 D36
 Supplement to the "Handbook of Paraguay," published Sept. 1902 by the International Bureau of the American Republics.

Middleton, Thomas Cooke.

Some notes on the bibliography of the Philippines. 1900.

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List of books, magazine articles and maps relating to

Chile. 1903.....r016.983 P51

The same. 1903. (In United States—American republics

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United States—Library of Congress.

Biblioteca filipina; ó sea, Catálogo razonado de todos los impresos, tanto insulares como extranjeros, relativos á la historia, la etnografía, la lingüística, la botánica, la fauna, la flora, la geología, la hidrografía, la geografía, la legislación, etc. de las Islas Filipinas, de Joló y Marianas, por T. H. Pardo de Tavera. 1903.....q016.991 U25b

List of books, with references to periodicals, on the Philippine islands, [comp.] by A. P. C. Griffin; with Chronological list of maps in the Library of Congress, [comp.]

by P. L. Phillips. 1903.....q016.991 U25

Select list of books, with references to periodicals, relating

to the Far East; *comp.* [by] A. P. C. Griffin. 1904. .q016.95 U25

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Brighton—Public library.

Victoria lending library; class list. 4v. 1904–05.....r017.1 B74

v.1. Natural science, useful arts and fine and recreative arts.

v.2. History, travel and biography.

v.3. Philology & literature.

v.4. General works, philosophy, religion, and sociology.

Cambridge, Mass.—Public library.

Bulletin, 1900–date. v.5–date. [1900–date.].....r017.1 C14

Carnegie Library of Pittsburgh.

Bulletin; [monthly], 1896–date. v.1–date. 1896–date....r017.1 C216

The same, 1902–date. v.7–date. 1902–date.....017.1 C216

Classified catalogue, first series, 1895–1902. 3v. 1907. .017.1 C216c2

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 Natural science.—Useful arts.

v.2. Fine arts.—Literature.—Fiction.—History and travel, part 1.

v.3. History and travel, part 2.—Biography.—Author index.—Subject
 index.*The same*.....r017.1 C216c2

Denver—Public library.

Finding list of books except fiction in the library, with

author and subject indexes, March 1903. 1903.....q017.1 D43

John Crerar Library, Chicago.

List of books in the reading room, January 1900. 1900...qro17.1 J35
Krupp'sche Bücherhalle.

Bücherverzeichniss; nachtrag I, 1899-1902. 1902.....ro17.1 K42n

New York (state)—Library.

Bulletin, additions, no.5-6, 1894-1903. v.4. 1905.....qro17.1 N261
 For v.1-3 see preceding catalogue.

Newcastle-upon-Tyne, Literary and Philosophical Society.

Catalogue of the library [to 1901]; arranged according to
 the decimal classification of Melvil Dewey, with author
 and subject indexes. 1903.....qro17.1 N264

O'Donovan, John F. comp.

List of the Catholic books in the Pratt Free Library, [Bal-
 timore]. 1900.....ro17.1 O14
 Unofficial catalogue.

Classified list of books in the Enoch Pratt Free Library of Baltimore,
 recommended by the compiler to Roman Catholic readers. Protestant
 authors are not entirely excluded.

Salem, Mass.—Public library.

Bulletin, May 1901-date. v.6-date. 1903-date.....qro17.1 S16
 For v.1-5 see preceding catalogue.

Springfield, Mass., City Library Association.

Bulletin, 1905-date. v.25-date. 1905-date.....ro17.1 S76

Trenton—Free public library.

Catalogue, July 1904. 1904.....qro17.1 T72

Burgersdijk & Niermans.

Bibliotheca collectiva; catalogus XLIX, library works—
 standard publications, periodicals, transactions of
 learned societies, scientific and literary manuals, books
 at remainder prices, scarce and curious works, valuable
 editions, illustrated works, en vente aux prix marqués.
 1905.....ro17.4 B89

Author catalogues**London Library, London.**

Catalogue; [comp.] by C. T. H. Wright. 1903.....qro18.1 L82c
 Contains all books added to the library to Dec. 31, 1901.

The same; supplement 1, Nov. 1901-Nov. 1903. 1904..qro18.1 L82c2

The same; supplement 2, Nov. 1903-Dec. 30, 1904.

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New York (city) Cathedral Free Circulating Library.

Author and title catalogue. 1899.....ro18.1 N26

New York, Century Association.

Catalogue of the James Lorimer Graham Library.

1896qro18.1 N261

New York Historical Society.

Catalogue of printed books in the library of the New-York
 Historical Society. 1859.....ro18.1 N2612

Book-auction records; a priced and annotated record of

London book auctions; ed. by Frank Karslake, June
 1902-date. v.1-date. 1902-date.....ro18.3 B63.

v.1 is edited by Frederick Marchmont.

Livingston, Luther Samuel, comp.

Auction prices of books; a representative record arranged in alphabetical order from the commencement of the English Book-prices current in 1886 and the American book-prices current in 1894 to 1904, and including some thousands of important auction quotations of earlier date. 4v. 1905.....qr018.3 L74

v.1. A-Dick.

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v.3. Lapham-Richards.

v.4. Richardson-Zwingli.

American bibliopolist; [monthly and bimonthly], Jan. 1869-

April 1877. v.1-9, no.2. 1869-77.....r018.4 A51

Known also as "Sabin & Sons' American bibliopolist."

No more published.

Brockhaus, Friedrich Arnold.

Vollständiges verzeichniss der von der firma F. A. Brockhaus in Leipzig 1873-1905 verlegten werke. v.2. 1905..r018.4 B76
For v.1 see preceding catalogue.

Price, Warren Elbridge.

Price's catalogue of paper covered books; being a title-author-subject key to the publishers and retail prices of all paper-bound books now in print in America. 1905.....r018.4 P94

Dictionary catalogues**Bishopsgate Institute, London.**

Descriptive catalogue of books contained in the lending library; comp. by C. W. F. Goss. 1901.....r019.1 B49
An annotated dictionary catalogue.

Glasgow—Corporation public libraries.

Index catalogue of the Anderston district library. 1904..r019.1 G46i

Index catalogue of the Woodside district library. 1905..r019.1 G46

Hampstead—Public libraries.

Catalogue; ed. by W. E. Doubleday. 2v. 1903-06.....r019.1 H22

v.1. Author catalogue of the works in the reference department at the central library.

v.2. Descriptive catalogue of books in the lending department at the central library.

Indiana—State library.

Catalog, 1903. 1904.....r019.1 I24

The same; supplement, 1905. 1905.....r019.1 I24s

Mudie's Select Library, London.

Catalogue of the principal English books in circulation, Jan. 1904. 1904.....r019.1 M95

Peabody Institute, Baltimore.

Second catalogue of the library. v.7-8. 1904-05.....qr019.1 P33s

For v.1-6 see preceding catalogue.

Queensland—Parliament library.

Analytical and classified catalogue of the library of the Parliament of Queensland, by Denis O'Donovan. 3v. 1899-1900qr019.1 Q22

As might be expected in a library of this character, there is a full and well classified list of books under the heading *Parliament*, works referring to the institution in general and the Parliament of England in particular.

Scranton, Pa.—Public library.

Index catalogue of the Scranton public library; authors and subjects, June 30, 1902. 1903.....qro19.1 S43

United States—Patent office.

Catalogue of the library of the United States patent office to [1878]. 1878.....qro19.1 U25

The same; additions from May 1, 1878 to May 1, 1883.

1883qro19.1 U25c

The same; additions from 1883 to 1888. 1889.....qro19.1 U25c2

Victoria—Public library, museums and national gallery.

Catalogue of the public lending library. 1902.....ro19.1 V31

Western Australia—Public library.

Catalogue of books; comp. by J. S. Battye [and others].

[v.1.] 1905.....qro19.1 W56

[v.1.] A-L.

020 Library economy

Brown, James Duff.

Manual of library economy. 1903.....ro20.2 B78

Contents: Foundation and committees.—Staff.—Buildings.—Fittings and furniture.—Book selection and accession.—Classification and shelf arrangement.—Cataloguing, indexing, filing.—Maintenance and routine work.—Public service.

"Reference list of authorities," at the end of each chapter.

De Peyster, Frederic.

Moral and intellectual influence of libraries upon social progress; an address delivered before the New York Historical Society, on its sixty-first anniversary, Tuesday, Nov. 21, 1865. 1866.....qro21 D43

Graesel, Arnim.

Führer für bibliotheksbenutzer. 1905.....ro20 G76

Handbook of information as to regulations in German libraries, the character of their catalogues, classification schemes, etc. Includes a list of common reference books.

Naudé, Gabriel.

Instructions concerning erecting of a library presented to

My Lord the President De Mesme; now interpreted

by Jo. Evelyn. 1903.....ro20 N16

Written by Naudé in 1627 on his appointment as librarian to Henri de Mesmes, it sets forth the principles he followed later in forming the great Mazarin library. This translation, the only one known in English, was made by John Evelyn, the famous diarist.

Public library monthly; an illustrated magazine devoted to libraries, books and their makers, Aug. 1903—Jan. 1904.

v.1. 1903-04.....qro22 P98

No more published.

The chief feature of the periodical is a series of articles on "Libraries in the United States." The libraries are fully described and excellently illustrated.

Roebuck, George Edward Jonson, & Thorne, W. B.

Primer of library practice for junior assistants. 1904.....020.2 R56

English handbook of library economy. Includes a history of library legislation and of the establishment of public libraries in the United Kingdom.

Wallace, Agnes.

- Organization of small libraries; practical hints drawn from experience. 1898.....r020.2 W17
 Small book (17 pages) written by the librarian of the Cathedral Free Circulating Library of New York city. It contains directions fully illustrated with sample cards, for the cataloguing and circulation of books.

Periodicals. Societies

- Bulletin of the New Hampshire public libraries, Mar. 1900—**
 date. v.1—date. 1900—date.....r020.5 B87
 v.1—3, 1900—02, title reads "Bulletin of the New Hampshire library commission."
 The commission was abolished in 1902 and its duties placed upon the trustees of the state library.
- Centralblatt für bibliothekswesen; generalregister, v.11—20,**
 1894—1903. 1905.....r020.5 C32
 For volumes of magazine see preceding catalogue.
- Library Association of the United Kingdom.**
 Monthly notes, 1880—1883. 4v. in 2. 1880—83.....r020.5 L6824
 Continued as the Library chronicle.
- American Library Association.**
 Handbook, 1893—94, '1897, 1900—date.....r020.6 A51

Library training

- Carnegie Library of Pittsburgh—Training school for children's librarians.**
 Circular of information, 1901/02—date. 1st year—date. '1901—date.r020.7 C21
- Drexel Institute, Philadelphia—Library school.**
 [Circular of information], 1902/03, 1905/06.....r020.7 I22
 Bound with other pamphlets.
- Register of graduates, 1893—1904. 1904.....r020.7 D82**
- Illinois University—Library school.**
 Circular of information, 1903/04.....r020.7 I22
- New York (state)—University—Library school.**
 Handbook of the New York State Library School, including summer course and library handwriting. 1901—03.
 (Library school bulletin no.9, 15.).....r020.7 I22
 Bound with other pamphlets.
- Pratt Institute, Brooklyn, N. Y.—Library school.**
 Circular of information, 1902/03, 1904/05.....r020.7 I22
 Bound with other pamphlets.
- Western Reserve University—Library school.**
 Catalog, 1904/05 and Announcements, 1905/06. 1905.....r020.7 I22
 Bound with other pamphlets.

Library commissions

- Indiana—Public library commission.**
 Report from November 1, 1901 to October 31, 1904.
 1905.....r021.8 I24

Massachusetts—Free public library commission.

Report (2d-date), 1892-date. 1892-date.....r021.8 M45
 9th report contains an article on the free public libraries of Massachu-
 setts; comp. by H. S. Nourse, with many illustrations of library build-
 ings. Each report contains an appendix on free public library laws
 of Massachusetts.

Nebraska—Public library commission.

Biennial report (2d), 1904. 1904.....r021.8 N18

Pennsylvania—Free library commission.

Report (1st-2d), 1899-1903. 1902-04.....r021.8 P39

Government of libraries**Cotton des Houssayes, Jean Baptiste.**

Duties and qualifications of a librarian; a discourse pro-
 nounced in the general assembly of the Sorbonne,
 December 23, 1780. 1906. (Literature of libraries in
 the seventeenth and eighteenth centuries.).....r023.4 C83

Dury, John.

Reformed librerie-keeper; or, Two copies of letters con-
 cerning the place and office of a librerie-keeper. 1906.
 (Literature of libraries in the seventeenth and
 eighteenth centuries.).....r023.4 D94

Henry, William Elmer, comp.

Librarianship, what it implies. 1902.....r023.4 H45

025 Library administration**Cataloguing****American Library Association.**

Condensed rules for an author and title catalog; prepared
 by the Cooperation committee of the American Library
 Association, 1883, revised by the Advisory catalog com-
 mittee, 1902, issued by the Library of Congress.
 1902qro25.3 A51c
 A. L. A. rules, advance edition.

Ames, Sadie, comp.

List of subject headings for use in dictionary catalogues of
 children's books. 1903.....r025.3 C21
 Bound with "Printed catalogue cards for children's books."

Carnegie Library of Pittsburgh.

Printed catalogue cards for children's books; an announce-
 ment, together with a list of 1,053 children's books
 agreed upon by the Cleveland Public Library and the
 Carnegie Library of Pittsburgh. 1903.....r025.3 C21

Crawford, Esther.

Cataloging; suggestions for the small public library.
 1906.r025.3 C87

Hasse, Adelaide Rosalie.

United States government publications; a handbook for
 the cataloger. v.2. 1903.....qro25.3 H34
 v.2. The legislative body.
 For v.1 see preceding catalogue.

Sydney, Public Library of New South Wales.

Guide to the system of cataloguing of the reference library,
with regulations for visitors, with rules for cataloguing,
the relative decimal classification, and headings used in
the subject-index. 1902.....qr025.3 S98g

United States—Library of Congress.

Handbook of card distribution. 1902.....r025.3 U25

The bulletins on card distribution are bound with this.

Classification**Brown, James Duff.**

Subject classification, with tables, indexes, etc. for the
sub-division of subjects. 1906.....r025.4 B78s

Brussels, Institut International de Bibliographie.

Manuel du répertoire bibliographique universel; organi-
sation, état des travaux, règles, classifications. 1905..qr025.4 B83

Dewey, Melvil.

Decimal classification and relativ index. 1899.....qr025.4 D51d

United States—Library of Congress.

Classification, class M, Q and Z. 1902-05.....qr025.4 U25

Class M. Music.

Class Q. Science.

Class Z. Bibliography and Library science.

027 History of libraries. Library reports**California—State library.**

Descriptive list of the libraries of California, containing
the names of all persons who are engaged in library
work in the state. 1904.....r027 C13

Chicago Library Club, comp.

Libraries of the city of Chicago, with an historical sketch
of the Chicago Library Club. 1905.....r027 C43

Contents: A list of libraries in Chicago.—Ryerson Library, Art Insti-
tute.—Chicago Historical Society Library.—The John Crerar Library.
—Newberry Library.—Chicago Public Library.—The Chicago Library
Club.

Galbreath, Charles Burleigh, comp.

Sketches of Ohio libraries. 1902.....qr027 G14

Jahrbuch der deutschen bibliotheken; hrsg. vom Verein

Deutscher Bibliothekare, 1904-date. 3. jahrgang-date.

1904-date.r027 J15

Simpson, Frances.

Syllabus for a course of study in the history of the evolu-
tion of the library in Europe and America. 1903.....r027 S61

"References" at the end of each chapter.

Thesis presented for the degree of B. L. S. at the University of Illinois.

Outline of the history of libraries from the earliest examples in Assyria
and Babylon.

United States—Education bureau.

Public, society and school libraries. 1901.....r027 U25p

Reprint of chapter 17 of the "Report of the commissioner of education,"
1899-1900.

The same, for 1903. 1904. (In United States—Education

bureau. Report of the commissioner, 1902/03, pt.1,
p.759-1017.).....r379.7 U25

Private libraries. Subscription libraries

Layard, George Somes.

Gentle art of book lending; a suggestion and an experiment. 1902.....027.1 L43
Contains also "The 'pooling' of private libraries; an experiment."
The first article, which appeared in the "Nineteenth century" v.37, June 1895, is a suggestion to owners of private libraries in country districts to make their books available to their neighbors. The second article, which appeared in the "Library," v.11, June 1900, outlines an actual experiment in this direction.

Wynne, James.

Private libraries of New York. 1860.....qro27.1 W99
Describes most of the important private collections of that time in New York city, and aims to guide the student to sources of information not found in the public libraries.

Mercantile Library Association, Pittsburgh.

Annual report, 1858. v.II. 1859.....ro27.2 M63
For v.24-26 see preceding catalogue.

Public libraries

Bishopsgate Institute.

Librarian's report to the governing body on the work of the institute for 1899/1900-1904/05. [1904-05.].....ro27.4 B49

Carnegie Library of Pittsburgh.

Annual report (1st-date) to the Board of trustees, for the year ending Jan. 31, 1897-date. 1897-date.....ro27.4 C21a
Some information about the Carnegie Library of Pittsburgh. 1902.....ro27.4 C21s

Chicago—Public library.

Annual report of the board of directors (22d-date), June 1894-date. 1894-date.....ro27.4 C43a
Handbook. 1905.....ro27.4 C43
Account of the architecture and decorative features of the building, together with a sketch of the resources and possibilities of the library.

Cleveland—Public library.

Annual report (24th-date), for the year ending Aug. 31, 1892-date. 1893-date.....ro27.4 C58
Beginning with the 32d report, the year ends Dec. 31.

Cotgreave, Alfred.

Views and memoranda of public libraries. 1901.....qro27.4 C83
Collection of views and plans of public libraries, and portraits of librarians. Almost exclusively confined to England.

Krupp'sche Bücherhalle.

Bericht der Krupp'schen bücherhalle über das betriebsjahr 1901/02-1902/04. 1902-04.....qro27.4 K42
For earlier reports see preceding catalogue.
Die verwaltung und einrichtung der Kruppschen Bücherhalle. 1905.....qro27.4 K42v

New York (city)—Public library.

Report (1st-date) of the director, 1896-date. 1897-

date.qro17.1 N2611

This report will be found in the Bulletin of the library, v.1, no.1, and in no.10 of each succeeding volume.

Pawtucket, R. I.—Free public library.

The Deborah Cook Sayles Public Library, Pawtucket,

Rhode Island, 1902. 1903.....qro27.4 P32

Philadelphia—Free library.

Annual report (1st-date), 1896-date. 1896-date.....qro27.4 P49

Public library journal; quarterly magazine of the Cardiff and

Penarth Free Public Libraries, and the Welsh Museum,

Jan. 1899-date. v.2-date. 1899-date.....qro27.4 P98

v.4, pt.1-3 wanting.

St. Louis—Public library.

Annual report, 1897/98-date. 1898-date.....ro27.4 S14

In 1894 this became the St. Louis Public Free Library.

Report for 1901/02 wanting.

For earlier reports see preceding catalogue.

Swank, James Moore, *ed.*

More busy days; Dr Andrew Carnegie at Dingwall, Tain,

Kilmarnock, Govan, Waterford, Limerick, Cork, Bar-

row, in 1903. 1903.....ro27.4 S97

Texas State Library Association.

Handbook of Texas libraries. 1904.....ro27.4 T32

State and government libraries**Bodleian Library.**

Staff-kalendar, [with] supplement, 1905.....ro27.7 B58

Indicates for each month the routine work of the library staff. Supplement contains library regulations, catalogue rules, and the addresses of the staff.

Edwards, Edward.

Lives of the founders of the British Museum, with notices

of its chief augmentors and other benefactors, 1570-

1870. 1870.....ro27.5 B75

Also contains a short history of the museum, a chronological table of the chief accessions, a sketch of the progress under the librarians Planta, Ellis and Panizzi, and some reminiscences of the author's own early services.

Indiana—State library.

Biennial report (23d-date) of the librarian, for the fiscal

years ending Oct. 31, 1899 and 1900-date. 1900-date...ro27.5 I24

23d report, 1899-1900, contains "Subject catalogue of public documents in the Indiana State Library.

Johnston, William Dawson.

History of the Library of Congress. v.1. 1904. (United

States—Library of Congress. Contributions to Ameri-

can library history.).....qro27.5 J37

v.1. 1800-64.

Montana—State library.

Biennial report (6th) of the librarian of the historical and

miscellaneous department of the Montana State

Library, 1901-1902. 1902.....ro27.5 M84

Pennsylvania—State library.

Report of the librarian, 1860-1861. 1861.....r027.5 P39
For later reports see preceding catalogue.

United States—Library of Congress.

Notes for the Louisiana Purchase Exposition, St. Louis.

1904.r027.5 U253

Contents: The Library and its work.—The exhibit of the Library of Congress.—The exhibit of the Catalogue division.—Bindings.—Manuscripts.

028 Reading and aids

Azarias, Brother, (Patrick Francis Mullany).

Books and reading. 1901.....028 A99

Brother Azarias held professorships in several Roman Catholic schools and colleges. This book is one of practical suggestion on the choice and methods of reading.

Bethleem, Louis, abbé.

Roman à lire et roman à proscrire; essai de classification
au point de vue moral des principaux romans et
romanciers de notre époque, 1800-1906. 1906.....028 B46

Kroeger, Alice Bertha, comp.

Guide to the study and use of reference books; a manual
for librarians, teachers and students. 1902. (A. L. A.
annotated lists.)r028 K42
"Books and articles on reference books and reference work," p.6-8.
Annual supplements, compiled and annotated by Miss Kroeger, are
printed in the Library journal.

O'Connor, John Francis Xavier, comp.

Courses of English reading, for university and college
classes, academic and high schools, academies, gram-
mar and preparatory schools. [1903.].....028 O13
Bound with his "Reading and the mind."

O'Connor, John Francis Xavier.

Reading and the mind, with something to read. 1903.....028 O13
Advice about the choice of books and suggestions for several short
courses of reading. Father O'Connor is (1904) professor of philosophy
and literature in St. Joseph's College, Philadelphia.

Ringwalt, Ralph Curtis.

Briefs on public questions, with selected lists of refer-
ences. 1906.....028 R47

The same. 1905.....r028 R47

Series of argumentative briefs and lists of references on 25 important
public questions of the day, political, sociological and economic.

Savage, Ernest A.

Manual of descriptive annotation for library catalogues;
with chapter on evaluation and historical note by E. A.
Baker. 1906.....r028.8 S26

Explanation of the principles involved in the writing of descriptive
book notes for library catalogues and a code of rules for the applica-
tion of these principles. By an English librarian.

Wisconsin—Free library commission.

Suggestions for bulletins for birthdays and anniversaries,
Nov. 1899-Oct. 1900. 5nos. in 1v. 1899-1900r028 W81

School libraries

Carson, Luella Clay, & Roe, I. B. comp.

Public school libraries for all grades, including a special library for high schools, and a reference library for teachers of English. 1903.....ro28.5 C23
Published by the University of Oregon.

Evanston, Ill.—Free public library.

Graded and annotated list of the five hundred books in the school libraries of the Evanston Free Public Library. 1902.....ro28.5 E94

Gilbert, Charles Benajah, & Harris, A. V. S. comp.

Graded list of poems and stories for use in schools.
1901.....o28.5 G38
"Sources of material," p.37-41.

Grand Rapids, Mich.—Superintendent of schools.

Bibliography for masterpiece reading in grammar grades.
1899ro28.5 G77
Short list of reference books in literature, history and science.
Syllabus of courses in literature, history and sociology.
1901ro28.5 G77
Bound with its Bibliography for masterpiece reading.

New York (city)—Education department.

Catalogue of books for public school libraries in the city of New York; graded and annotated. 1904.....qro28.5 N26

Oregon—Library commission.

List of books of school libraries for the state of Oregon.
2v. in 1. 1906.....ro28.5 O28
Contents: Books for elementary schools.—Books for high schools.

o29 Literary methods

Dick, Willis V.

Clerical system; economics of library, periodicals, sermonology, correspondence, administration and business.
1904o29 D54
Suggests devices for arranging and making easily available literary material, clippings, etc. Addressed particularly to clergymen.

Petherbridge, Mary.

Technique of indexing. 1904.....ro29 P45
"Clear, compact, and practical manual of first principles and approved methods in professional indexing...based on the experience of many years in elaborate special and general indexing." *Library journal*, 1905.

Vizetelly, Francis Horace.

Preparation of manuscripts for the printer; containing directions to authors as to the manner of preparing copy and correcting proofs, with suggestions on the submitting of manuscripts for publication. 1905.....ro29 V35

Wheatley, Henry Benjamin.

How to make an index. 1902. (Book-lover's library.)....o29 W59

Writers' and artists' year-book, 1906; a directory for writers, artists and photographers. [1906.].....ro29 W939

030 General encyclopedias

American

Collier, (P. F.) & Son, pub.

Collier's self-indexing annual; a contemporaneous encyclopedia and pictorial history of men and events of the past year [1904]. 1905.....qro31 C69

Educational courses in study and reading; Appletons' universal cyclopædia and atlas. 1902.....qro31 E29

Lists of references to articles in Appletons' universal cyclopædia, arranged by subjects, under such general headings as Language and literature, Fine arts, Mechanic arts, Biological sciences, Law, etc.

New international encyclopædia; ed. by D. C. Gilman, H. T.

Peck [and] F. M. Colby. 17v. 1902-04.....qro31 N26

The same.....qrj031 N26

———Courses of reading and study in the New international encyclopædia. 1905.....qro31 N26c

Wells, David Ames, comp.

Things not generally known; a popular hand-book of facts not readily accessible in literature, history and science.

1857.....ro31 W49

English

Edinburgh encyclopædia; conducted by David Brewster. 20v.

1832.....qro32 E28

v.6 wanting.

v.19 and 20, plates.

Encyclopædia Britannica, and index; new volumes, constituting with the existing volumes of the 9th ed., the 10th ed.

IV. 1902-03.....qro32 E62n

v.10. Maps. v.11. Index.

Also numbered v.25-35 in continuation of the 9th ed.

Hazell's annual for 1886-89, 1891-92, 1894. v.I-4, 6-7, 9.

1886-94.ro32 H38

For v.5, 8, 10-17, 19—date see preceding catalogue.

London encyclopædia; or, Universal dictionary of science, art, literature and practical mechanics, comprising a popular view of the present state of knowledge; by the original editor of the Encyclopædia metropolitana,

[Thomas Curtis]. 22v. and plates. 1829.....qro32 L82

v.3, 7, 11, 22 wanting.

The first volume of plates is wanting. The second volume is numbered v.22b.

Italian. Spanish

Il libro per tutti; repertorio di cognizioni utili nelle diverse occorrenze della vita.....ro35 L68

Diccionario enciclopédico hispano-americano de literatura, ciencias y artes. 23v. in 24. 1887-98.....qro36 D54

050 General periodicals

Indexes

Poole, William Frederick, & Fletcher, W. I. comp.

Index to periodical literature; supplement, 1897-Jan. 1,
1902, by W. I. Fletcher and Mary Poole. v.5. 1903...qro50 P79
For v.1-4 see preceding catalogue.

The same; abridged edition and supplement covering the
contents of thirty-seven important periodicals, 1900-
1904, by W. I. Fletcher and Mary Poole. v.2. 1905...qro50 P79i
For v.1 see preceding catalogue.

Reader's guide to periodical literature; monthly, Dec. 1903-
date. v.1-date. 1905-date.....qro50 R25
A consolidation of the "Reader's guide to periodical literature" and
"Cumulative index to a select list of periodicals."
v.1 is a cumulative volume and covers the years 1900-04.

American periodicals

Alleghany magazine; or, Repository of useful knowledge, by
Timothy Alden. v.1. 1816.....ro51 A42
v.1, no.2, 5, 7, 9, 12 wanting.

American illustrated magazine. See Frank Leslie's popular
monthly.

American magazine; an illustrated monthly, Nov. 1887-Dec.
1888. v.7-9, no.2. 1887-88.....qro51 A5126
Publication ceased with v.9, no.2, Dec. 1888.

American monthly magazine, Jan. 1836-Oct. 1838. v.7-12.
1836-38ro51 A5125
Being v.1-6 of new series.
None published after 1838.

American museum; or, Repository of ancient and modern
fugitive pieces, &c., prose and poetical; [monthly],
1787-1792, 1798. 13v. 1790-99.....ro51 A5124
Publication discontinued from 1793 to 1797.
v.7-12 title reads "American museum; or, Universal magazine;" v.13
"American museum; or, Annual register of fugitive pieces ancient
and modern."
v.1 is imperfect. p.153-160 wanting.

Analectic magazine; monthly, July 1819-Dec. 1820. v.14-16.
1819-20.ro51 A43
For v.1-13 see preceding catalogue.

Appleton's magazine. See Booklovers magazine.

Atlantic monthly; index supplement, v.63-88, 1889-1901. 1903..ro51 A88
For volumes of magazine see preceding catalogue.

Book news; monthly, Sept. 1886-Aug. 1897. v.5-15. 1886-97..qro51 B631
For v.16-date see preceding catalogue.

Booklovers magazine; monthly, 1903-date. v.1-date. 1903-
date.ro51 B6312
v.6-7, July 1905-June 1906, title reads "Appleton's booklovers magazine."
v.8-date title reads "Appleton's magazine."

Boston quarterly review, Jan. 1838-Oct. 1842. 5v. 1838-42..ro51 B644
This was merged in the "Democratic review" in 1843 but resumed as
"Brownson's quarterly review" in 1844.

Current encyclopedia. See **World to-day.**

Democratic review; monthly, 1838-52. v.1-31. 1838-52.....ro51 D42
v.1-29, 1838-51, title reads "United States magazine and democratic review."

Dial; a magazine for literature, philosophy and religion;
[quarterly], July 1840-April 1844. 4v. 1841-44.....ro51 D535
Founded in Boston, it was an early outgrowth of the transcendental movement, and the first really original journal published in this country. Margaret Fuller and R. W. Emerson were the editors and its short career was marked by the brilliancy of its articles and the distinction of its contributors, the best thinkers and writers of the time.

Historical and biographical introduction to accompany the Dial, as reprinted in numbers for the Rowfant Club, by G. W. Cooke. 2v. 1902.....ro51 D535c

v.1. The beginnings of transcendentalism in America.—The ferment of transcendentalism.—The Transcendental Club.—The origin of the Dial.—Margaret Fuller as editor of the Dial.—Emerson as editor of the Dial.—The Ripleys.—Thoreau as contributor and assistant editor.—Elizabeth Palmer Peabody.—Members of the Transcendental Club.—Criticisms and caricatures of the Dial.—Successors to the Dial.

v.2. Christopher Pearse Cranch.—The Emerson family.—John Sullivan Dwight.—William Henry Channing.—Theodore Parker.—Samuel Gray Ward.—Amos Bronson Alcott.—William Dexter Wilson.—The Sturgis sisters.—James Freeman Clarke and Sarah Clarke.—Frederic Henry Hedge.—William Ellery Channing.—Thomas Treadwell Stone.—James Russell Lowell.—John Milton Mackie.—John Francis Tuckerman.—Eliza Thayer Clapp.—Jonathan Ashley Saxton.—William Batchelder Greene.—Benjamin Franklin Presbury.—Charles Anderson Dana.—Jones Very.—Charles King Newcomb.—Charles Lane and Alcott's English friends.—Charles Stearns Wheeler.—Lydia Maria Child.—George William Curtis.—Benjamin Peter Hunt.—James Elliot Cabot.—Charles Timothy Brooks.—Errata, reprints, etc.—Titles and contributors.—Individual contributions.

Practically a history of the transcendental movement in New England, out of which the "Dial" grew.

Eclectic museum of foreign literature, science and art; ed. by J. H. Agnew; monthly, 1843. 3v. 1843.....ro51 E257
A continuation of the Museum.
Continued by the Eclectic magazine.

The Epoch; [weekly], Feb. 1887-March 1892. v.1-II. 1887-92.qro51 E69
Consolidated with Munsey's magazine, March 1892.

Everybody's magazine; monthly. v.1-date. 1899-date.....ro51 E958

Frank Leslie's popular monthly. v.1-43. 1876-97.....qro51 F87
For v.44-date see preceding catalogue.

Granite monthly; a New Hampshire magazine devoted to literature, history and state progress; index, v.1-34, 1877-1903. 1904.....ro51 G78
For volumes of magazine see preceding catalogue.

Hesperian; or, Western monthly magazine; ed. by W. D. Gallagher & Otway Curry; May 1838-April 1839. v.1-2, in 1. 1838-39.....ro51 H487
v.1, no.4; v.2, no.1-3 wanting.

Illinois monthly magazine, April, Oct. Nov. 1831, Jan.-May 1832. v.1, no.7, v.2, no.13-14, 16-20. 1831-32.....ro51 I226

Keystone monthly; devoted to general literature, July 1859-June 1860. v.1. [1860.].....ro51 K23
A continuation of the "Page monthly."
No more published.

Ladies' home journal; monthly, Dec. 1889-date. v.7-date. 1889-dateqro51 L13

- Literary gazette; or, Journal of criticism, science and the arts; [weekly], 1821. v.1. 1821.....**qro51 L7412
Being the third series of "Analectic magazine."
Discontinued 1821.
- McClure's magazine; complete index, v.1-18, June 1893-April 1902. 1902.....**ro51 M13
For volumes of magazine see preceding catalogue.
- Massachusetts quarterly review, Dec. 1847-Sept. 1850. 3v. 1848-50ro51 M45**
No more published.
- Men of to-morrow; monthly, Jan. 1903-March 1904. v.36-37. 1903-04jo51 M59**
- Metropolitan; a monthly magazine devoted to religion, education, literature and general information, Feb. 1853-Jan. 1857, Feb. 1858-Jan. 1859. v.1-4, 6. 1853-58.....ro51 M64**
Publication ceased with v.6, which was v.1 of a new series.
- Museum of foreign literature and science; July 1822-Dec. 1842. 45v. in 44. [1822-42.].....ro51 M98**
United in 1843 with "American eclectic" under title "Eclectic museum."
- Page monthly; devoted to general literature, July 1858-June 1859. v.1. [1859.].....ro51 P14**
Continued with the title "Keystone monthly."
- Portfolio, 1806-08. v.1-6. 1806-08.....ro51 P83**
The same; new series, 1809-27. v.1-36. 1809-27.....ro51 P838
v.27-28, 1822, and v.33-35, 1825-26, wanting.
1806-08 weekly; 1809-19 monthly; 1820-21 quarterly; 1822-27 monthly.
- Potter's American monthly; a magazine of history, literature, science and art; monthly, Jan. 1872-Sept. 1882. 19v. in 11. 1872-82qro51 P85**
v.1-3 title reads "American historical record and repertory of notes and queries concerning the history and antiquities of America and biography of Americans."
No more published.
- Radical review; ed. by B. R. Tucker; [quarterly], May 1877-Feb. 1878. v.1. 1877-78.....ro51 R13**
No more published.
- Scribner's magazine; index, v.1-10, 1887-1891. 1891.....ro51 S43**
For volumes of magazine see preceding catalogue.
- Select journal of foreign periodical literature; quarterly, Jan. 1833-Oct. 1834. 4v. 1833-34.....ro51 S46**
No more published.
- Sewanee review; a quarterly journal, Nov. 1892-date. v.1-date. 1892-date.....ro51 S51**
v.10 contains index to v.1-10, 1892/93-1902.
- South Atlantic quarterly, 1902-date. v.1-date. 1902-date....ro51 S726**
- Southern review; [quarterly], Feb. 1828-Feb. 1832. v.1-8. 1828-32.ro51 S727**
- United States literary gazette; [semimonthly], Apr. 1825-Sept. 1827. v.2-6. 1825-27.....ro51 U25**
v.5-6 is v.1-2 of the "United States review and literary gazette."
- United States magazine and democratic review. See Democratic review.**
- The Western; a journal of literature, education and art; monthly, new ser. v.1-6. 1875-80.....ro51 W567**
v.4-6 published bimonthly.

- Western monthly review**, by Timothy Flint, June 1827-May 1830. v.1-3. 1828-30.....ro51 W56
 v.1, no.2 title reads "Western quarterly review." v.1, no.1, May 1827;
 v.2, no.1, 5, June, Oct. 1828; v.3, no.12, June 1830, wanting.
- World to-day; a monthly record of human progress**, July 1901-date. v.1-date. 1901-date.....qro5r W898
 v.1-2, no.11 title reads "Current encyclopedia."

English periodicals

- Aunt Judy's magazine for young people**; ed. by Mrs Alfred Gatty; monthly, May-Oct. 1886. [v.1.] 1886.....jo52 A9a
- Broadway; a London magazine**; [monthly, 1868]-70. v.1-6. [1868-70.]ro52 B758
 v.1. (1st ser. v.1, [1868].)
 v.2-5. (2d ser. v.1-4, Sept. 1868-July 1870.)
 v.6. (3d ser. v.1, Aug.-Dec. 1870.)
 v.1 has title "Broadway annual."
- Eclectic review**; [monthly], Jan. 1805-Dec. 1868. 128v. 1805-[68].ro52 E25
 v.1-18. (1st ser. 10v. in 18.) 1805-13. 18v.
 v.19-48. (2d ser. v.1-30.) 1814-28. 30v.
 v.49-64. (3d ser. v.1-16.) 1829-36. 16v.
 v.65-92. (4th ser. v.1-28.) 1837-50. 28v.
 v.93-104. (5th ser. v.1-12.) 1851-56. 12v.
 v.105-108. (6th ser. v.1-4.) 1857-58. 4v.
 v.109-113. (7th ser. v.1-5.) 1859-61. 5v.
 v.114-128. (8th ser. v.1-15.) 1861-68. 15v.
 No more published.
- Foreign review and continental miscellany**; [quarterly], 1828-30. 5v. 1828-30.....ro52 F767
 No more published.
- Home and foreign review**; [quarterly], July 1862-April 1864. 4v. 1862-64.....ro52 H75
 Continuation of the "Rambler."
 No more published.
- Independent review**; [monthly], Oct. 1903-date. v.1-date. 1904-datero52 I24
- Irish quarterly review**, March 1851-Jan. 1860. 9v. in 15. 1851-60ro52 I28
 No more published.
- London magazine**; [monthly], 1820-Apr. 1827. v.1-17. 1820-27.ro52 L8223
 v.1-10. (old ser. v.1-10, 1820-24.)
 v.11-17. (new ser. v.1-7, 1825-Apr. 1827.)
- London society; a monthly magazine of light and amusing literature**, Feb. 1862-Dec. 1898. 74v. 1862-98.....ro52 L8222
 No more published.
- Longman's magazine**; monthly, Nov. 1901-Oct. 1905. v.39-46. 1901-05.ro52 L83
 No more published.
 For earlier volumes see preceding catalogue.
- Monitor**; an illustrated Dublin magazine; [monthly], 1879. 2v. 1879.....ro52 M82
 No more published.
- New monthly magazine and literary journal**, 1821-44, 1860-68. v.1-72, 118-143. 1821-68.....ro52 N26
 v.128, May-Aug. 1863, wanting.
 v.49-72 title reads "New monthly magazine and humorist;" v.118-143 title reads "New monthly magazine."

Notes and queries; index, v.97-108, 1898-1903. 1904.....ro52 N47
For indexes, v.1-96 and for volumes of magazine see preceding catalogue.

Punch; weekly, July-Dec. 1884. v.87. 1884.....qro52 Pg8
For v.111, 114-date see preceding catalogue.

St. James's magazine; [monthly], Apr. 1861-June 1880. v.1-46. 1861-80.....ro52 S143
v.1-21. (1st ser. v.1-21, Apr. 1861-Mar. 1868.)
v.22-35. (2d ser. v.1-14, Apr. 1868-Mar. 1875.)
v.36-39. (3d ser. v.1-4, Apr. 1875-Dec. 1876.)
v.40-46. (4th ser. v.31-37, Jan. 1877-June 1880.)
Beginning with v.29, Oct. 1871 title was changed to "St. James' magazine and united empire review."

Saint Pauls; a monthly magazine; ed. by Anthony Trollope, Oct. 1867-March 1874. 14v. 1868-74.....ro52 S14
No more published.
v.6-9, 11-14 title-page reads "Saint Pauls magazine."
v.10 title-page reads "Saint Pauls annual."

Tait's Edinburgh magazine; monthly, 1834-43, 1846-59. v.1-10, 13-26. 1834-59.....qro52 T14
For v.11-12 see preceding catalogue.

Universal magazine of knowledge and pleasure; monthly, Jan.-June 1749, July-Dec. 1750, July-Dec. 1752, Jan.-Dec. 1754, Jan.-Dec. 1757, July 1758-June 1759, Jan. 1760-June 1761, Jan. 1763-June 1764, Jan.-Dec. 1765, July-Dec. 1768, Jan.-Dec. 1771, Jan. 1774-Dec. 1776, Jan. 1778-June 1779, Jan. 1780-Dec. 1781, July 1782-Dec. 1783, Jan.-Dec. 1785, Jan.-June 1787, Jan.-Dec. 1788, Jan.-June 1791, July-Dec. 1792. v.4, 7, 11, 14-15, 20-21, 23-24, 26-28, 32-34, 36-37, 43, 48-49, 54-59, 62-64, 66-69, 71-73, 76-77, 80, 82-83, 86-88, 91, in 33. 1749-92.....ro52 U253

Walker, John, 1770-1831, comp.

Selection of curious articles from the Gentleman's magazine. 4v. 1814.....ro52 W16
v.1. Researches, historical and antiquarian.
v.2. Ancient and modern literature, criticism and philology.—Philosophy and natural history.
v.3. Letters to and from eminent persons.—Miscellaneous articles, including anecdotes of extraordinary persons, useful projects and inventions, &c.
v.4. Biographical memoirs, literary anecdotes and characters.—Topographical notices.

German periodicals. French periodicals

Aus fremden zungen; eine halbmonatschrift; hrsg. von Joseph Kürschner, 1893-1896. v.3-6, in 8v. 1893-96.....qro53 A93
v.4, pt.1, v.5, pt.3, v.6, pt.1,3 wanting.

Die Gartenlaube; illustriertes familienblatt; weekly, 1904-date. v.52-date. 1904-date.....qo53 G19

Nord und süd; eine deutsche monatschrift; hrsg. von Paul Lindau, Oct. 1879-Mar. 1897. v.11-23, 25-34, 37-47, 49-52, 54-74, 76-80. [1879-97.].....ro53 N43

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v.2, no.9, Apr. 1891; v.4, no.1-3, 5, 7, 11, Aug.-Oct., Dec. 1892, Feb., June 1893; v.6, no.10, May 1895 wanting.
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- Unsere zeit; deutsche revue der gegenwart; monatschrift zum**
 Conversations-lexikon. 1871, 1874-79, ser.2, v.7, pt.1,
 v.10, pt.2, v.11-14, v.15, pt.1; 1880-91, ser.3, v.1-23, in
 44v. 1871-91.....ro53 U25
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- Vom fels zum meer; Spemann's illustrierte zeitschrift für das**
 deutsche haus, April 1889-March 1900. 1889-1900.....qro53 V37
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- Westermann's jahrbuch der illustrierten deutschen monats-**
 hefte, April 1857-March 1896. v.2-79. 1857-96.....qro53 W56
 The following volumes are not in the library: v.13, Oct. 1862-Mar.
 1863; v.15, Oct. 1863-Mar. 1864; v.18-21, Apr. 1865-Mar. 1867;
 v.44, pt.2, July-Sept. 1878; v.45-46, pt.1, Oct. 1878-June 1879; v.48,
 pt.2, July-Sept. 1880; v.49, pt.1, Oct.-Dec. 1880; v.54, pt.1, Apr.-
 June 1883; v.55, pt.1, Oct.-Dec. 1883; v.56, pt.2, July-Sept. 1884;
 v.57, pt.1, Oct.-Dec. 1884; v.61-63, pt.1, Oct. 1886-Dec. 1887; v.64,
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 Sept. 1890; v.70, pt.1, Apr.-June 1891; v.71, pt.1, Oct.-Dec. 1891;
 v.72, pt.2, July-Sept. 1892; v.74, pt.2, July-Sept. 1893; v.76, Apr.-
 Sept. 1894; v.78, pt.2, July-Sept. 1895.
- Revue des deux mondes; bi-weekly, 33e-65e année, 1863-Oct..**
 15, 1895. v.143-339. 1863-95.....qro54 R37
 ———Table générale, 1831-1874. 1875.
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060 General societies

- Brooklyn Institute of Arts and Sciences.**
 Year-book (14th-date), 1901/02-date. 1902-date.....ro61 B77
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070 Newspapers. Journalism

- Hatton, Joseph.**
 Journalistic London; being a series of sketches of famous
 pens and papers of the day. 1882.....072 H34
 Some of these sketches appeared in "Harper's magazine," v.63-64,
 Oct.-Dec. 1881.
 Sketches of prominent London newspapers, their editors and corre-
 spondents.
- Hunt, Frederick Knight.**
 Fourth estate; contributions towards a history of news-
 papers and of the liberty of the press. 2v. 1850.....070 H93
- Periodical Publishers' Association of America.**
 Annual dinner (1st) held at Washington, D. C., April 7,
 1904; full text of the addresses revised by the speakers.
 1904ro51 P43
- Ralph, Julian.**
 Making of a journalist. 1903.....070 R17
Contents: Choosing the profession.—A "nose for news."—"Get what
 you're sent for."—The newspaper interview.—Reporters of crime.—
 The mysterious sixth sense.—The war correspondents.—The dangers
 of war-reporting.—The importance of good-nature.—A wide field of
 action.—The power of a reporter.—The value of honesty.—Election
 night.—The special correspondent.

Shuman, Edwin Llewellyn.

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 "Works consulted," p.255.

Smyth, Albert Henry.

The Philadelphia magazines and their contributors, 1741-1850. 1892.....ro51 S66
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System of a newspaper office: the new reporter; the woman reporter; reading for the young reporter; salaried and space reporters; covering small assignments; reporting social events; police news; reporting fires; the emergency man; great accidents; the out-of-town assignment; labor troubles; court reporting; the political reporter; special contributors; the copy-reader; the city editor; the editor-in-chief. 1899-1901. (Consolidated Schools. [Text-books, v.26.].....070 S99
 Correspondence school course.

Willing, James, *pub.*

British & Irish press guide. v.22-date. 1895-date.....ro72 W75
 v.27, 1900, wanting.
 v.26-date, 1899-date title reads "Willing's press guide and advertisers' directory."

American newspapers

American weekly mercury, 1722. v.3. 1905.....qro71 A51
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 For v.1-2 see preceding catalogue.

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Butler county Whig; [weekly], June 24, 1846-April 11, 1855.

v.1-9, no. 26. 1846-55.....qro71 B97

Collier's weekly, April 4, 1903-date. v.31-date. 1903-date...qro71 C69

Harper's bazar; weekly, 1896-99. v.29-32. 1896-99.....qro71 H284

For v.1-28, 33-date see preceding catalogue.

Harper's weekly, Dec. 1892-June 1900. v.36-44, pt.1. 1892-1900.qrjo71 H28

—Index, v.1-31, 1857-1887; comp. by W. M. Griswold.qro71 H28

Philadelphia, Aurora and general advertiser; daily, March

3-Dec. 5, 1796, Aug. 20, 1798-Apr. 29, 1800. 1796-1800..qro71 P49a

Running title for 1798-1800 reads "Bache's Philadelphia Aurora."

March 20-27, Apr. 8, 11, 30, May 1-2, 4, 10, June 10, 17-25, July 5, 7, Aug. 22-31, Sept. 1-3, 12-23, Oct. 8-14, Nov. 15-18, 26, 1796; Aug. 21, 25, Sept. 9-Oct. 31, Nov. 2-3, 17-23, Dec. 8, 19, 26, 1798; Jan. 15-16, 31, Feb. 1, March 2, 4, 22-29, Apr. 17, 23-24, May 21-22, 29, July 3, 5, 8, Aug. 8-9, 20-21, 24-31, Sept. 1-2, 5-25, 28, Oct. 5, 7, 10, 17-18, 21, 23, Nov. 9, 16, 18, 23, 25, Dec. 14-20, 29-30, 1799; Jan. 4, 9-11, Feb. 12, 19, March 1-9, 22, 24, Apr. 12, 1800, wanting.

- Philadelphia, Dunlap's American daily advertiser, Feb. 2-**
 Aug. 1, 1792. 1792.....qro71 P49d
 Continuation of "Pennsylvania packet and daily advertiser," in Nov. 1793 united with the "Mail; or, Claypoole's daily advertiser," under the title "Dunlap and Claypoole's American daily advertiser."
 Feb. 4, Feb. 7-July 22, wanting.
 Official organ of the Success League, and the Knights of King Arthur.
 No more published.
- Philadelphia, Mail; or, Claypoole's daily advertiser, Aug. 1,**
 1792-Jan. 31, 1793. 1792-93.....qro71 P49d
 Nov. 1793 united with "Dunlap's American daily advertiser" under the title "Dunlap and Claypoole's American daily advertiser."
 Aug. 28-29, Sept. 3, Oct. 6, 30, Nov. 14, 24, Dec. 15, 25, 1792; Jan. 5-11, 1793, wanting.
 Contains "Gazette of the United States," Aug. 11, 1792. v.4, no.18.
 Bound with "Dunlap's American daily advertiser."
- Pittsburgh commercial; weekly, Nov. 10, 1866-Nov. 2, 1867,**
 1870-71, 1873-74, 1876. v.4, v.7, no.9-v.9, no.8, v.10, no.9-v.12, no.7, v.13, no.8-v.14, no.8. 1866-76.....qro71 P67co
 For other volumes see preceding catalogue.
- Pittsburgh gazette; daily, Aug. 26, 1786-May 8, 1790, June 23,**
 1798-Dec. 21, 1804. v.1, no.5-v.4, 12-19. 1786-1804...qro71 P67g
 For later volumes see preceding catalogue.
- Pittsburg press; daily, June 23, 1884-Dec. 1894. 1884-94....qro71 P67p**
 July-Dec. 1888, July-Dec. 1891 wanting.
 June 1884-Dec. 1887 title reads "Evening penny press."
 For later volumes see preceding catalogue.
- Pittsburgh sun, March 1, 1906-date. v.1-date. 1906-date..qro71 P67su**
 Issued daily except Sunday.
- Pittsburgh times; daily, Feb. 2, 1880-Dec. 1895, 1902-April 30,**
 1906. v.1-16, 23-27, no.103. 1880-1906.....qro71 P67t
 The "Pittsburgh times" and "Pittsburgh gazette" were consolidated May 1st, 1906 to form the "Pittsburgh gazette times."
 For other volumes see preceding catalogue.
- Public opinion; weekly, 1902-June 1906. v.32-40. 1902-06..qro71 P98**
 July 1906 absorbed by "Literary digest."
 For v.1-31 see preceding catalogue.
- Reader, Francis Smith.**
 History of the newspapers of Beaver county, Pennsylvania. 1905.....ro71 R25
- Remington, Edward Pym, pub.**
 Annual newspaper directory for 1903; a list of all newspapers and other periodical publications of the United States and Canada. 1903.....ro71 R333
 For earlier volumes see preceding catalogue.
- Rowell, (George P.) & Co. pub.**
 American newspaper directory (36th, 38th year), 1904, 1906.
 1904-06.qro71 R79
 For earlier volumes see preceding catalogue.

Foreign newspapers

- Kölnische zeitung; [daily], April 1, 1904-date. 1904-date....qro73 K37**
- Paris, Le Figaro; [daily], 1902-date. 48e année-date. 1902-dateqro74 P23**

090 Book rarities

Rinder, Frank.

Book sales of 1902 with tabulated prices, with notes by

W. C. Hazlitt. 1903.....qro90 R47

Manuscripts

Forsyth, William.

History of ancient manuscripts; a lecture. 1872.....091 F79

Gives a sketch of the most remarkable manuscripts, classical and biblical, which are known to exist, and a good deal of information in regard to the palimpsests and the monastic copyists. Quotes largely from other writers.

Warner, George Frederick, *ed.*

Universal classic manuscripts; fac-similes from originals in the Department of manuscripts, British Museum, of royal, historic and diplomatic documents, letters and autographs of kings, queens, princes, statesmen, generals, authors, etc., with descriptions, editorial notes, references and translations by G. F. Warner.....qro91 W23

Early printed books

Barwick, George Frederick.

Book bound for Mary, queen of Scots; a description of the binding of a copy of the *Geographia* of Ptolemy printed at Rome, 1490, with notes on other books bearing Queen Mary's insignia. 1901. (London, Bibliographical Society. Illustrated monographs, no.9.)...qro95 B28

Macfarlane, John, *of the British Museum library.*

Antoine Vérard. 1900. (London, Bibliographical Society. Illustrated monographs, no.7.).....qro93 M15
"List of books published by Vérard and his immediate successors," p.1-126.

Neuhaus, Johs, *ed.*

Das erste gedruckte buch Gutenbergs in deutscher sprache, [Eine mahnung der Christenheit wider die Türken]; nach dem einzigen exemplare in München zum ersten mal vollständig hrsg. und erläutert. 1902.....qro93 N25
Facsimile of the first book in the German language printed by Gutenberg at Mainz. Contains also a translation into modern German, a short history of its origin, etc.

Plomer, Henry Robert.

Robert Wyer, printer and bookseller; a paper read before the Bibliographical Society, Jan. 21, 1895. 1897. (London, Bibliographical Society.).....ro93 P71

Pollard, Alfred William.

Last words on the history of the title-page, with notes on some colophons and twenty-seven fac-similes of title-pages. 1891.....qro93 P76
"Its illustrations of the first substitutes for printed title-pages, as they appear in the colophons or certificates of the illuminators who com-

pleted the work of the printers, are enough to explain this feature of the usage of book-makers in the fourteenth century." *Nation*, 1891.

Proctor, Robert George Collier.

Jan van Doesborgh, printer at Antwerp; an essay in bibliography. 1894. (London, Bibliographical Society.

Illustrated monographs, no.2.).....qro93 P96

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Rare printing and binding

Agricola, Georg.

De re metallica libri XII; ejusdem De animantibus subterraneis liber. 1556.....qro94 A27

Barnes, Juliana.

Boke of Saint Albans, containing treatises on hawking, hunting and cote armour, with an introduction by William Blades. 1899.....qro94 B25

Printed at Saint Albans by the schoolmaster-printer in 1486 and here reproduced in facsimile.

Very little is positively known about the writer of this interesting old book. She was born about 1388 and it is supposed that she once held the position of prioress of Sopwell nunnery, in Hertfordshire. The dame is said to have spent her youth at court and to have shared in the woodland sports then fashionable, thus acquiring a competent knowledge of hunting, hawking and fishing. Afterwards, in the leisure of the cloister, it is believed that she wrote out her experiences. Curiously, the life of her printer is as shadowy as her own. From 1480 to 1486 he issued eight works, printing from a worn-out font of type which had been discarded by Caxton. *Condensed from Dictionary of national biography.*

Pollard, Alfred William.

Essay on colophons, with specimens and translations and an introduction by Richard Garnett. 1905.....qro94 P76

"Books from which colophons are quoted," p.187-191.

"It is virtually a collection of colophons, in original and translation, connected by a slender...thread of comment...They are arranged, in each group, so as to show their value as materials for the study of printing and publishing." *Nation*, 1906.

Illustrating and illuminating

Audsley, William James, & Audsley, G. A.

Guide to the art of illuminating and missal painting. 1865...o96 A91

Small handbook of directions for the student and amateur. Illustrated with designs in black and white.

Bradley, John William.

Illuminated manuscripts. 1905. (Little books on art.).....o96 B68

"Bibliography," p.277-285.

"At once methodical, scholarly...and as complete as any book of the size could be made." *Burlington magazine*, 1905.

Illustrated.

Bulloch, John Malcolm.

Art of extra-illustration. 1903. (Collector's library.).....o96 B87

Devoted to the subject of grangerism, the practice of illustrating a book with engravings taken from other books, or with independent prints, water-colors, etc. Gives good advice to those who wish to pursue this form of collecting on rational lines.

Delamotte, Freeman Gage.

Primer of the art of illumination, for the use of beginners, with a rudimentary treatise on the art, practical di-

rections for its exercise and examples taken from
illuminated mss. 1897.....096 D38

Contents: History, definition and characteristics of illumination.—
Reference to specimens at the British Museum.—Practical directions.—
Colours.

Mercer, Henry Chapman.

Survival of the mediæval art of illuminative writing among

Pennsylvania Germans.....ro96 M63

Read before the American Philosophical Society, Sept. 17, 1897, and
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Quaritch, Bernard, pub.

Description of a very beautiful Book of hours, illuminated

probably by Hans Memling and Gérard David. 1905..qro96 B63

Prohibited books

Index expurgatorius.

Exact reprint of the Roman Index expurgatorius, the only

Vatican index of this kind ever published; ed. with a

preface by Richard Gibbings. 1837.....ro98 I24

"Catalogue published by Papal authority in the Roman Catholic Church
of books the reading of which is prohibited to members of that
church, whether on doctrinal, moral, or religious grounds...The pro-
hibitions of the *Roman Index* are of two classes, either absolute and
total, or partial and provisional, until the books shall have been
corrected." *New international encyclopædia*.

Philosophy

102 Compendis. Outlines

Carus, Paul.

Primer of philosophy. 1899.....102 C24

Külpe, Oswald.

Introduction to philosophy; a handbook for students of psychology, logic, ethics, æsthetics and general philosophy; tr. fr. the German by W. B. Pillsbury and E. B. Titchener. 1904.....102 K43

Outline of philosophy as a whole, summarizing results in the fields of psychology, logic, ethics, æsthetics and general philosophy.

103 Dictionaries. Encyclopedias

Baldwin, James Mark, *ed.*

Dictionary of philosophy and psychology, giving a terminology in English, French, German and Italian. v.2-3, in 3. 1905.....qr103 B19

v.2. Le-Z.

v.3, pt.1-2. Bibliography of philosophy, psychology and cognate subjects, by Benjamin Rand.

The "Psychological index" which is issued annually as a number of the "Psychological review" (qr150 P97) forms a supplement to v.3 of this work from 1902 to date.

For v.1 see preceding catalogue.

104 Essays

Bain, Alexander.

Dissertations on leading philosophical topics. 1903.....104 B16

Contents: The meaning of "existence" and Descartes's "cogito."—On moral causation.—Mill's theory of the syllogism.—Association controversies.—On some points in ethics.—Is there such a thing as pure malevolence? (Mr Bradley).—Is there such a thing as pure malevolence? reply to Mr Bradley's objections.—Definition and demarcation of the subject-sciences.—The empiricist position.—Physiological expression in psychology.—Pleasure and pain.—Definition and problems of consciousness.—The respective spheres and mutual helps of introspection and psycho-physical experiment in psychology.—The scope of anthropology and its relation to the science of mind.—On the pressure of examinations.

Mainly reprints from "Mind."

Büchner, Friedrich Karl Christian Ludwig.

Aus natur und wissenschaft; studien, kritiken und abhandlungen. 1869.....104 B84

California University.

Philosophy. v.1. 1904. (California University publications.)qr104 C13

Studies prepared in commemoration of the seventieth birthday of Professor George Holmes Howison, by his pupils.

Columbia University, New York.

Contributions to philosophy, psychology and education.

- v.9—date. 1901—date.....104 C72
- v.9. Thorndike, E. L. Mental life of the monkeys. — Wissler, Clark. Correlation of mental and physical tests. (Being Psychological review; monograph supplements, v.3, no.5-6, qr150 P97m.)
- v.10. Alexander, H. B. Problem of metaphysics and the meaning of metaphysical explanation.—Hughes, Percy. Concept action in history and in natural sciences.
- v.11. Rollins, Frank. School administration in municipal government. —Thorndike, E. L. Heredity, correlation and sex differences in school abilities.—Broome, E. C. Historical and critical discussion of college admission requirements.
- v.12. Luckey, G. W. A. Professional training of secondary teachers in the United States.
- v.13, no.3. Thorndike, E. L. Measurements of twins.
- v.13, no.3—date, title reads "Contributions to philosophy and psychology." The educational numbers formerly included in this series are continued in Contributions to education issued by Teachers College of Columbia University.
- For v.1-8 see preceding catalogue.

Hartmann, Eduard von.

Philosophische fragen der gegenwart. 1885.....104 H32

Contents: Die schicksale meiner philosophie in ihrem ersten jahrzehnt.—Mein verhältniss zu Schopenhauer.—Die Schopenhauer'sche schule.—Uebersicht der wichtigsten philosophischen standpunkte.—Zur pessimismus-frage.—Zur religionsphilosophie.—Philosophie und Christenthum.—Was ist Nirwana?—Indische gnosis oder geheimlehre.—Die grundbegriffe der rechtsphilosophie.—Kant und die heutige erkenntnistheorie.—Die realdialektik.

Hibben, John Grier.

Problems of philosophy; an introduction to the study of philosophy. 1905.....104 H52

Contents: A plea for philosophy.—The problems of philosophy.—The problem of being (ontology).—The world problem (cosmology).—The problem of mind (psychology).—The problem of knowledge (epistemology).—The problem of reason (logic).—The problem of conscience (ethics).—The problem of political obligation (political science).—The problem of the sense of beauty (æsthetics).

Lindsay, James.

Momenta of life; essays, ethical, historical and religious.

1901104 L72

Contents: The development of ethical philosophy.—The development of Christian ethics.—Friedrich Daniel Ernst Schleiermacher, the representative theologian of the nineteenth century.—Modern lights on the reformation.—The theology and ethics of Origen.—Man and the cosmos.—Mysticism, true and false.

Schiller, Ferdinand Canning Scott.

Humanism; philosophical essays. 1903.....104 S33

Contents: The ethical basis of metaphysics.—"Useless" knowledge.—Truth.—Lotze's monism.—Non-Euclidean geometry and the Kantian a priori.—The metaphysics of the time-process.—Reality and "idealism."—Darwinism and design.—The place of pessimism in philosophy.—Concerning Mephistopheles.—On preserving appearances.—Activity and substance.—The desire for immortality.—The ethical significance of immortality.—Philosophy and the scientific investigation of a future life.

Sidgwick, Henry.

Philosophy; its scope and relations; an introductory course of lectures. 1902104 S56

Sturt, Henry Cecil, ed.

Personal idealism; philosophical essays by eight members of the University of Oxford. 1902.....104 S93

Contents: Error, by G. F. Stout.—Axioms as postulates, by F. C. S.

Schiller.—The problem of freedom in its relation to psychology, by W. R. B. Gibson.—The limits of evolution, by G. E. Underhill.—Origin and validity in ethics, by R. R. Marett.—Art and personality, by Henry Sturt.—The future of ethics: effort or abstention? by F. W. Bussell.—Personality, human and divine, by Hastings Rashdall.

Wright, Chauncey.

Philosophical discussions; with a biographical sketch of the author by C. E. Norton. 1877.....104 W93

Contents: A physical theory of the universe.—Natural theology as a positive science.—The philosophy of Herbert Spencer.—Limits of natural selections.—The genesis of species.—Evolution by natural selection.—Evolution of self-consciousness.—The conflict of studies.—The uses and origin of the arrangements of leaves in plants.—McCosh on intuitions.—Mansel's reply to Mill.—Lewes's Problems of life and mind.—McCosh on Tyndall.—Speculative dynamics.—Books relating to the theory of evolution.—German Darwinism.—A fragment on cause and effect.—John Stuart Mill; a commemorative notice.

105 Periodicals

Journal of philosophy, psychology and scientific methods;
[semimonthly], 1904–date. v.1–date. 1904–date.....1105 J466

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dex, 1892–1903, n. s. v.1–12, o. s. v.17–28. 1904.....1105 M72

For volumes of magazine see preceding catalogue.

109 History of philosophy

Janet, Paul, & Séailles, Gabriel.

History of the problems of philosophy; tr. by Ada Monahan, ed. by Henry Jones. 2v. 1902.....1109 J17

v.1. Psychology.

v.2. Ethics.—Metaphysics.—Theodicy.

May be used as a text-book.

"Supplies the student with the necessary texts of many philosophers, of whom otherwise he would know nothing, upon points which he will have to discuss, and also by the variety of doctrines set down, will... stimulate him to be critical." *International journal of ethics*, 1904.

Le Gendre, Gilbert Charles.

Traité de l'opinion; ou, Mémoires pour servir à l'histoire de l'esprit humain. 6v. 1735.....1109 L54

Merz, John Theodore.

History of European thought in the 19th century. v.2.

1903.1109 M63

v.2. Scientific thought.

For v.1 see preceding catalogue.

Perrin, Raymond St. James.

Religion of philosophy; or, The unification of knowledge; a comparison of the chief philosophical and religious systems of the world. 1885.....1109 P44

Contents: THE SCOPE OF LANGUAGE: The dawn of philosophy; The pre-Socratic period; The climax of Greek thought; Aristotle, the Stoics, the cynics and the skeptics of the new academy; The Alexandrian school, scholasticism and the revival of learning; Modern philosophy; German philosophy; The eclecticism and positive philosophy of France and the Scotch school.—THE NATURE OF PERCEPTION: Herbert Spencer; George Henry Lewes.—THE RELIGION OF PHILOSOPHY: Superstition and mystery; The religions of Egypt and India; The religions of Confucius, Zoroaster and Buddha; The religions of Greece, Rome, Scandinavia and Islam; The Hebrew religion; The religion of Christ; The science of morality; Appeal to the women of America in behalf of the religion of philosophy.

110 Metaphysics

Bradley, Francis Herbert.

- Appearance and reality; a metaphysical essay. 1902.
 (Library of philosophy.).....110 B68
 "The most thorough, and in very many respects by far the most important contribution to pure Metaphysics which has of late years appeared in England." *Royce's World and the individual*, 1906.

Fiske, John.

- Outlines of cosmic philosophy, based on the doctrine of evolution. 2v. 1875.....110 F54
 By no means a mere reproduction of Spencer's philosophy, but an independent exposition of evolutionism, showing originality, especially in regard to social evolution and the relation of religion and science.

Hyslop, James Hervey.

- Problems of philosophy; or, Principles of epistemology and metaphysics. 1905.....110 H99
Contents: Introduction.—General problems of science and philosophy.—Analysis of the problem of knowledge.—Primary processes and data of knowledge.—Conditions of synthetic knowledge.—Theories of knowledge.—The criteria of truth.—The perception of space and objectivity.—Metaphysical theories.—Materialism.—Spiritualism.—The existence of God.—Conclusion.
 In spite of serious defects, an impressive work. The author wrestles with the great problems of philosophy and even when he plainly seems to be worsted he arouses the sympathy which a struggle against overwhelming odds always evokes. He is honest, independent, and right in his main conclusions. *Condensed from Nation*, 1906.

Lotze, Hermann.

- Metaphysic, in three books; ontology, cosmology and psychology; ed. by Bernard Bosanquet. 2v. 1887.....110 L92
 "Lotze (1817-81) belongs to the group of philosophers known as 'Real-Idealists,' opposing Hegel on the one hand and materialism on the other hand; and he is still a most potent influence." *Baldwin's Dictionary of philosophy and psychology*.

Morgan, Conway Lloyd.

- Interpretation of nature. 1905.....110 M89
 Maintains that "a complete and satisfactory interpretation of nature is, so far as it is attainable by man, partly scientific and partly metaphysical."

Read, Carveth.

- Metaphysics of nature. 1905.....110 R25
 The ambiguity of philosophical terms is such that the title needs explanation. By metaphysics Prof. Read means the study of the validity and adequacy of knowledge and belief and the addition of "nature" rules out ideals, ethics, politics, religion and art. His principal positive results are ontological. *Condensed from Athenaeum*, 1905.

113 Cosmology

Büchner, Friedrich Karl Christian Ludwig.

- Force and matter; or, Principles of the natural order of the universe, with a system of morality based thereon; a popular exposition. 1891.....113 B85
Contents: Force and matter.—Immortality of matter.—Immortality of force.—Infinity of matter.—Value of matter.—Motion.—Form.—Immutability of natural laws.—Universality of natural laws.—The heavens.—Periods of the creation of the earth.—Original generation.—Secular generation.—The fitness of things in nature (teleology).—Man.—Brain and mind.—Thought.—Consciousness.—Seat of the soul.

—Innate ideas.—The idea of God.—Personal continuance.—Vital force.
—The soul of brutes.—Free will.—Morality.—Concluding observation.

[Schiller, Ferdinand Canning Scott.]

Riddles of the sphinx; a study in the philosophy of evolution, by a troglodyte. 1891.....113 S33

"The conception of evolution as a tendency towards an ideal of perfect individuals in a perfect society is good, and is in parts well worked out." *Nature*, 1891.

"Highly original and brilliant." *Athenaum*, 1903.

Thomas, William Cave.

Cosmic ethics; or, The mathematical theory of evolution, showing the full import of the doctrine of the mean and containing the principia of the science of proportion. 1896..113 T37

118 Force

Ostwald, Wilhelm.

Vorlesungen über naturphilosophie; gehalten im sommer 1901 an der Universität Leipzig. 1905.....118 O29

"The object of the book...is to construct a scheme of the world by the exclusive use of the concept of energy, instead of the concept of matter." *Nature*, 1902.

128 The soul

Driscoll, John T.

Christian philosophy; a treatise on the human soul. 1898..128 D82

130 Mind and body

Jastrow, Joseph.

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- v.8. The psychological experiences connected with the different parts of speech, by E. H. Rowland.

- Beginning with v.7 the "Monograph supplements" include the "Yale psychological studies," new ser. to be published at irregular intervals. For v.1–3 see preceding catalogue.

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Study of British genius. 1904.....151 E53

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Locke, John.

Conduct of the understanding; ed. with introduction and notes by Thomas Fowler. 1901.....151 L75c

- "It is perhaps the first, and still the most complete, chart of the human mind which has been laid down, the most ample repertory of truths relating to our intellectual being, and the one book which we are still compelled to name as the most important in metaphysical science."
Hallam's Introduction to the literature of Europe.

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Aitken, Edward Hamilton.

- 'The five windows of the soul; or, Thoughts on perceiving. 1898.....152 A31
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- Hegel's doctrine of reflection; being a paraphrase and a commentary interpolated into the text of the second volume of Hegel's larger Logic, treating of "Essence." 1881.....153 H29

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154 Memory

Aiken, Catharine.

- Exercises in mind-training, in quickness of perception, concentrated attention and memory. 1899.....154 A29

Groves, W. H.

- Rational memory. 1901.....154 G94
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Sully, James.

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160 Logic

Bosanquet, Bernard.

- Essentials of logic; being ten lectures on judgment and inference. 1903.....160 B64

Bradley, Francis Herbert.

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- "He does not profess to work out in systematic completeness a doctrine of logic, but, partly by polemical discussion of views, partly by presentation of results based on a more sound and penetrating analysis of the function of thought, he has not only cleared the way of much that for long has been an almost insuperable obstacle, but has also drawn attention to the real nature of logical problems and raised the discussion of them to a platform indefinitely higher than that occupied by our current logical thinking." *Mind*, 1884.

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- Outlines of logic and of Encyclopædia of philosophy; dictated portions of the lectures of Hermann Lotze; tr. and ed. by G. T. Ladd. 1887.....160 L920
- "This volume is a translation of the second German edition of Lotze's 'Outlines of Logic and Encyclopædia of Philosophy,' which appeared in 1885." *Preface*.

Sidgwick, Alfred.

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170 Ethics

Bierbower, Austin.

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 Practical text-book of morals.

Bruce, W.S.

- Social aspects of Christian morality. 1905. (Croall lectures.).....170 B82
Contents: Scope and method of social ethics.—Christian ethics.—The family.—Marriage.—Family life and relationships.—The state.—The national state.—State intervention.—The civil power.—The Christian state.—Public morality and the state.—The social mind and the press.—Ethics of war.—Ethics of art.—Science and education.

Bryant, Sophie.

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Contents: Morals and God.—Morals and the Bible.—Morals and Christ.—Morals and the Holy Spirit.—Moral discernment.—Morals and immortality.—Morals and miracle.—Morals and spiritism.—Morals, politics and law.—Morals and divorce.—Morals and capital.—Morals and labor.

Cicero, Marcus Tullius.

- De officiis; tr. by G. B. Gardiner. 1899.....170 C47
 "Practical code of morals, a compendium of the duties of everyday life, intended for the instruction, and accommodated to the special circumstances, of young Romans of the governing class who were destined for a public career." *Introduction.*

Creighton, Mandell, bp.

- Counsel for the young; extracts from the letters of Mandell
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- Ethics; stories for home and school. 1891.....170 D51

Dugard, Marie.

- La culture morale; lectures de morale théorique et pratique, choisies et annotées. 1903.....170 D87
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Gorton, David Allyn.

- Ethics, civil and political. 1902.....170 G69
Contents: Ethics of education.—Ethics of labor.—Ethics of trade.—Ethics of individualism.—Ethics of democracy.—Ethics of oligarchy.—Ethics of pauperism and crime.
 Essays on some practical ethical problems.

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- Art of worldly wisdom; tr. fr. the Spanish by Joseph
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 Gracian (1601-58) was an Aragonese Jesuit and man of letters. His "Oráculo manual," of which this book is a translation, is a collection of maxims on the art of self-advancement.

Hale, Lucretia Peabody.

- Stories for children, containing simple lessons in morals;
 a supplementary reader. 1892.....170 H16

Henderson, Charles Hanford.

Children of good fortune; an essay in morals. 1905.....170 H44

"For self-sacrifice, Mr. Henderson substitutes self-realization; for renunciation that eager seeking after good fortune which promotes both individual happiness and social welfare. To him good fortune is not 'a tangible possession'...It is an individual ideal, varying according to a man's possession of the human wealth of strength, beauty, accomplishment, and goodness." *Dial*, 1905.

Hobbes, John Oliver, (*pseud. of Mrs Pearl Mary (Richards) Craigie*).

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A moving little discourse having for its main thought the superiority of Ignatius Loyola's psychology over that of Tolstoi.

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Simple and direct treatment which blends theory and practice.

Ingram, John Kells.

Practical morals; a treatise on universal education. 1904....170 I24

Contents: Early childhood.—Later childhood.—Adolescence.—Early manhood.—Manhood.—Marriage.—Maturity.—Retirement.—Death.—Commemoration.

"The subject of the present Treatise is Education, that is, improvement of Human Nature. Having seen what constitutes the health and excellence of that nature in any individual, we can at once pronounce in what its improvement consists, namely, in its most earnest and intelligent devotion to the service of Humanity and the development of all his capacities of body and mind so as to render that service more effective." *Introduction*.

Larned, Josephus Nelson.

Primer of right and wrong, for young people. 1902.....170 L32p

Contents: Right and wrong.—The natural impulse to do right and our freedom to obey or disobey it.—The trust of our moral freedom.—Self-control and the formation of habit.—Confused notions of right and wrong and their principal causes.—Integrity, honor, honesty.—Right and wrong in business.—Right and wrong in citizenship.—Sympathy, benevolence, helpfulness.—Gentlemen and gentlewomen, the ideal of character and culture.

Plain, practical presentation of the fundamental elements of good morals.

Lecky, William Edward Hartpole.

Map of life; conduct and character. 1902.....170 L48

"The subject of this book, although nowhere explicitly stated, is in effect, 'How to make the most of life.'" *Dial*, 1899.

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Contents: Geschichtliches und methodologisches.—Analyse der moralstatistischen daten.—Tabellen nebst quellenangabe.

Osborne, Francis.

- Advice to a son; a new edition, with an introduction and notes by E. A. Parry. 1896.....170 O29
 A book very popular in its day. The author (1593-1659) wrote the advice for his son at Oxford. There is much sound sense combined with much that is commonplace, on the topics of studies, love and marriage, travel, government and religion.

Palmer, George Herbert.

- Glory of the imperfect. 1898.....170 P19
 Address delivered at the first commencement of the Woman's College of Western Reserve University. An uplifting view of life and its meaning.

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- Morals; translated from the Greek by several hands, corrected and revised by W. W. Goodwin, with an introduction by R. W. Emerson. 5v. 1870-71.....170 P72

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- Moral briefs; a concise, reasoned and popular exposition of Catholic morals. 1904.....170 S79

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Waldegrave, A. J. comp.

- Teacher's hand-book of moral lessons. 1904.....170 W15

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 An exposition of the author's views of immortality, which she defines as a condition that may be entered into increasingly in this life.

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- Life and destiny; or, Thoughts from the ethical lectures of Felix Adler. 1903.....170.4 A23
Contents: The meaning of life.—Religion.—Immortality.—Moral ideals.—Love and marriage.—Higher life.—Spiritual progress.—Suffering and consolation.—Ethical outlook.
 A book of selections, arranged by subject.
 The religion of duty. 1905.....170.4 A23r
Contents: First steps towards a religion.—Changes in the conception of God.—Teachings of Jesus in the modern world.—The religion of duty.—Standards of conduct based on the religion of duty.—The ethical attitude towards others.—The ethical attitude towards pleasure.

—The ethical attitude towards suffering.—The consolations of the religion of duty.—The essential difference between ethical societies and the churches.

Bell, Mrs Hugh.

Minor moralist; some essays on the art of everyday conduct. 1903.....170.4 B41

Contents: A plea for the minor moralist.—On the better teaching of manners.—On some difficulties incidental to middle age.—Concerning the relation between mothers and daughters.—“Si jeunesse voulait.”—On the merits and demerits of thrift and of certain proverbs regarding it.—The lot of the servant.

Black, Hugh.

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“Protest against the common social ideal that makes ease and pleasure, instead of work and service, the end of living; that considers the profits of employment, instead of the moral dignity of labor for its own sake.” *Dial*, 1903.

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Contents: The vulgar notion of responsibility in connection with the theories of free-will and necessity.—Why should I be moral?—Pleasure for pleasure's sake.—Duty for duty's sake.—My station and its duties.—Ideal morality.—Selfishness and self-sacrifice.—Concluding remarks.

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Contents: Religion's impossibles.—The moral impossibles.—The coming creed.—Religion and justice.—Cosmic free grace.—Of sacred and secular.—Religion's silences.—A doctrine of remnants.—Our enemy.—At the front.—Principles and persons.—On keeping young.—The rebirths of feeling.—Imagination in ethics.—Our links with lowliness.—By roads to faith.—Religion and the child.—Our wilderness side.—The quality of belief.—The moment after.—The interplay of ideas.—Religion's vocabulary.—The discipline of joy.—Religion and physique.—Religion's higher energies.—The soul's secret.—The higher lawlessness.—The logic of life.—The soul's remaking.—The cosmic accuracy.—History's secret springs.—Of spiritual appetite.—On being an outsider.—Life's refusals.—Life's outer edge.—The furtherance of life.

Dole, Charles Fletcher.

Luxury and sacrifice. 1898.....170.4 D69

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Gardner, Alice.

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Other essays: The religious needs of the intellectual life.—The moral ideal of the intellectual life.—Sectarianism.—Wear and tear.—Symbolism in religion.—Professor Seeley as a moral and religious teacher.—Religious instruction in schools: how far must it be denominational?—Hatred and charity.—Theological reading for non-theological readers.—Truthfulness.—Religion and good taste.—The grounds of religious liberty.—Confession and spiritual direction.—Christianity as a historical religion.—Man's responsibility for his beliefs.—The moral teaching of history.—Early Christian mysticism.

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Hale, Edward Everett.

How to live. 1902.....170.4 H15

Contents: How to choose one's calling.—How to sleep.—How to exercise.—Appetite.—How to think.—How to study.—How to know God.—How to bear your brother's burdens.—How to regulate expense.—How to dress.—How to deal with one's children.—How to remain young.—Duty to the church.—Duty to the state.

Familiar talks on practical ethics.

Harper, William Rainey.

Religion and the higher life; talks to students. 1904.....170.4 H28

Contents: Religion and the higher life.—The religious spirit.—Fellowship and its obligation, service.—Trials of life.—Loyalty to self.—De-

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Contents: Unterhalb und oberhalb von gut und böse.—Nietzsches "neue moral."—Stürmers verherrlichung des egoismus.—Die antike humanität.—Heteronomie und autonomie.—Der wertbegriff und der lustwert.—Ethik und eudämonismus.—Religionsphilosophische thesen.

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Janes, Lewis George.

Health and a day. 1901.....170.4 J17

Contents: The unity of life.—The temple of the Holy Spirit.—Cleanliness and godliness.—Health in the home.—Food for body and mind.—Education and health.—Vocation and avocation.—Aspiration and inspiration.—Travel and the open mind.—The saving value of ideals.—The ministry of pain.—Members of one body.—Art and life.—Opportunity.

Jordan, William George.

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Keller, Helen Adams.

Optimism; an essay. 1903.....170.4 K16

McKenzie, Alexander, D. D.

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distance. 1903.....170.4 M17

Contents: Bearings; an introduction.—The gentleman.—Reason.—Imagination.—The calling.—Time.—Now.—Words.—Shibboleth.—Luck.—Success.—Friendship.—The citizen.—Travel.—Religion.

Practical papers on questions of right living.

McLeod, Malcolm James.

Culture of simplicity. 1904.....170.4 M19

Martha, Benjamin Constant.

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Phillips, John Herbert.

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Ritchie, David George.

Studies in political and social ethics. 1902. (Ethical library.)170.4 R49

Contents: Social evolution.—Equality.—Law and liberty: the question of state interference.—Civic duties and party politics.—1792, year 1.

—War and peace.—The ultimate value of social effort.—Free will and responsibility.

Sanborn, Kate.

Tact, and other essays. 1899.....170.4 S19

Contents: Tact as a virtue.—Making friends of books.—Fashion and how far to follow it.—Two ways of taking sorrow.—The art of making gifts.

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Contents: Human nature.—Government.—Free-will and fatalism.—Character.—Moral instinct.—Ethical reflections. Includes some of his more popular writings.

Scott, James.

Studies in ideals. 1903.....170.4 S42

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Smith, Samuel Stanhope.

Lectures, corrected and improved, which have been delivered for a series of years in the college of New-Jersey, on the subjects of moral and political philosophy. 2v. 1812.....170.4 S65

Sorley, William Ritchie.

Recent tendencies in ethics; three lectures to clergy given at Cambridge. 1904.....170.4 S71

Contents: Characteristics.—Ethics and evolution.—Ethics and idealism. Author is (1904) professor of moral philosophy at Cambridge University.

Spalding, John Lancaster, bp.

Glimpses of truth, with essays on Epictetus and Marcus Aurelius. 1903.....170.4 S73

Some of Bishop Spalding's helpful philosophy of life, in the form of aphorisms.

Strickler, W. M.

Essays on human nature. 1906.....170.4 S91

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Wagner, Charles.

The better way (L'ami); tr. fr. the French by M. L. Hendee. 1903.....170.4 W13b

Helpful spiritual counsels and meditations.

On life's threshold; talks to young people on character and conduct; tr. by Edna St. John. 1905.....170.4 W130

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Contents: Our complex life.—The essence of simplicity.—Simplicity of thought.—Simplicity of speech.—Simple duty.—Simple needs.—Simple pleasures.—The mercenary spirit and simplicity.—Notoriety and the inglorious good.—The world and the life of the home.—

Simple beauty.—Pride and simplicity in the intercourse of men.—The education for simplicity.—Conclusion.

Watson, John Maclaren, (*pseud.* Ian Maclaren).

Homely virtues. 1902.....170.4 W32

Contents: Ordinary people.—Straightness.—Thoroughness.—Kindness.—Thrift.—Gratitude.—Reverence.—Moral courage.—Courtesy.

Wells, Amos Russell.

Studies in the art of illustration; pictures of truth from the newspapers, science and the round of daily life, for the use of preachers, Sunday-school teachers, prayer-meeting speakers and for all readers. 1903.....170.4 W49

Parables of every-day life, interesting in themselves and valuable, as illustrations, to the preacher or the teacher.

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Bigge, Lewis Amherst Selby-, ed.

British moralists; being selections from writers principally of the eighteenth century; ed. with an introduction and analytical index. 2v. 1897.....170.8 B47

v.1. Introduction.—Inquiry concerning virtue or merit, by Shaftesbury.—Inquiry concerning the original of our ideas of virtue or moral good, by Hutcheson.—Sermons; Of the nature of virtue, by Butler.—Theory of the moral sentiments, by Adam Smith.—Introduction to the principles of morals and legislation, by Bentham.—Essay on the nature and conduct of the passions; Illustrations upon the moral sense; System of moral philosophy, by Hutcheson.

v.2. Discourse upon natural religion, by Samuel Clarke.—Foundation of moral goodness, pt. 1, by Balguy.—Review of the principal questions in morals, by Richard Price.—Foundation of moral goodness, pt.2, by Balguy.—Essays on the characteristics; On the motives to virtue, by Brown.—Foundation of morality in theory and practice, by John Clarke (of Hull).—Treatise concerning eternal and immutable morality, by Cudworth.—Fundamental principle of virtue or morality, by John Gay.—Leviathan; Of human nature, by Hobbes.—Essays on the principles of morality and natural religion, by Kames.—Essay concerning human understanding, by Locke.—Enquiry into the origin of moral virtue, by Mandeville.—Principles of moral and political philosophy, by Paley.—Religion of nature delineated, by Wollaston.

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Coit, Stanton, comp.

Message of man; a book of ethical scriptures gathered from many sources. 1902.....170.8 C67

Small volume of well-selected short quotations from many ancient and modern writers, so well arranged that they often form a connected whole, and are never a mere string of disjointed selections.

[Farr, Lorin G S.]

Ideal and real; the student's calendar. 1904.....170.8 F24

Moodie, William, comp.

Tools for teachers; a collection of anecdotes, illustrations, legends, etc. for teachers of Sunday schools, Bible classes and the Boys' brigade. 1893.....170.8 M87

Moral lacon; or, Gems of wisdom; being a collection of sentences from distinguished authors on religion, morals and literature. 1847. Pittsburgh.....170.8 M88

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Fouillée, Alfred Jules Émile.

La France au point de vue moral. 1900. (Bibliothèque

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Contents: Le caractère français au point de vue moral et religieux.—
 L'opinion et la presse.—Le criminalité en France et les jeunes crimi-
 nels.—L'éducation de la démocratie en France.—L'éducation dans
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 Geschichte der christlichen ethik. 3v. in 2. 1881-87.....170.9 G21
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 Geschichte der ethik; darstellung der philosophischen
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 v.1. The natural history of morals.—The pagan empire.—The con-
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 "The work is very scholarly, and may be read with profit by every stu-
 dent. It is, however, subject to one criticism. In dealing with the ec-
 clesiastical phases of the period, the author cannot resist the tempta-
 tion to indulge in innuendoes and sarcasm. A little less contempt
 or pity for the religious zeal of the early monks, and a somewhat
 larger allowance for the turbulence of the times, would have improved
 the work." *C. K. Adams.*
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- Wake, Charles Staniland.**
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Ferrero, Guglielmo.

Militarism; a contribution to the peace crusade. 1903....172 F41

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Grotius, Hugo.

Rights of war and peace, including the law of nature and of nations; tr. fr. the original Latin, with notes and illustrations from political and legal writers by A. C. Campbell, with an introduction by D. J. Hill. 1901. (Universal classics library.).....r172 G94

Jordan, David Starr.

Blood of the nation; a study of the decay of races through the survival of the unfit. 1902.....172 J42
Maintains that war is the most potent cause of race decay.

Loewenthal, Eduard.

Geschichte der friedensbewegung; nebst anhang: Ein welt-friedens-plebiszit und weltfriedenspreise. 1903....172 L76

Mead, Edwin Doak.

Principles of the founders; oration before the city government and citizens of Boston, at Faneuil hall, July 4, 1903. 1903.....172 M55
The value of the address lies in its careful historical survey of the principles of the founders of the Republic concerning the great questions of war, the subjugation of weak peoples by strong, and the promotion of the peace and order of the world.

Prudhommeaux, J.

Coopération et pacification. 1904.....172 P97
Discusses some of the causes of war and the economic factors of peace.

Riddle, David Hunter.

Means of peace; a sermon delivered in the Third Presbyterian Church, Pittsburgh, July 12th, 1846. 1846. Pittsburgh.r172 R43

Snively, William A.

The chastisement of war and its alleviations; Thanksgiving sermon preached in Christ M. E. Church, Pittsburgh, on Thursday, November 27, 1862. 1862. Pittsburgh.....r172 S67

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Addresses on war, with an introduction by E. D. Mead. 1902172 S95
Contents: The true grandeur of nations.—The war system of the commonwealth of nations.—The duel between France and Germany. "Neither the eloquence nor the cogency of the three orations...has faded with the lapse of time...Recent events only emphasize the value of this classic refutation of the arguments for militarism." *Nation*, 1903.

Tolstoi, Lyof Nikolaïevitch, count.

Bethink yourselves; a letter on the Russian-Japanese war; tr. by V. Tchertkoff and I. F. M. 1904.....172 T58b
Reprinted from the London "Times," June 27, 1904.
Impressive denunciation of war in general, and, in particular, the war in the Far East (1904).

Universal Peace Congress.

Official report of the Universal Peace Congress (13th) held at Boston, Massachusetts, October 3d to 8th, 1904. 1904.....r172 U25
Includes the addresses given at the public meetings in Boston and a brief résumé of the numerous meetings held after its close, in several cities. Prefaced by a brief account of preceding peace congresses, beginning in 1843.

Walsh, Walter.

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Warner, Horace Everett.

Ethics of force. 1905.....172 W23

Contents: Introduction.—The ethics of heroism.—The ethics of patriotism.—Can war be defended on the authority of Christ?—Can war be defended on grounds of reason?—Some objections.

173 Family ethics

Bailward, Mrs Margaret Eliza.

Mothers and their responsibilities; with a preface by L. R.

Henslow. 1904.....173 B16

Contents: The mother.—The baby.—Little children.—Youth.—Married life.—Parentage.

Helpful talks on the mother's relations with her children.

Burrill, Katharine.

Corner stones; "that our daughters may be as corner

stones, polished after the similitude of a palace." 1904...173 B94

Author has a wide knowledge of books and a sense of humor. In simple, straightforward language she makes a plea for healthy living and cleanly thought.

[Defoe, Daniel.]

Religious courtship; being historical discourses on the

necessity of marrying religious husbands and wives

only, as also of husbands and wives being of the same

opinions in religion one with another; with an appendix

showing the necessity of taking none but religious ser-

vants and a proposal for the better managing of ser-

vants. [1722?].173 D37

Du Bois, Patterson.

Fireside child-study; the art of being fair and kind. 1903..173 D85f

Little book of practical suggestion and guidance for parents in their every-day dealings with their children. Many genuine incidents are cited in illustration.

Natural way in moral training; four modes of nurture.

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Lectures on the four fundamental factors in the development of the moral nature, symbolized by atmosphere, light, food and exercise.

Addressed to parents and teachers and all who are interested in the study of child nature.

Gannett, William Channing.

The house beautiful. 1895.....173 G16

Little essays on books and flowers and guests, on sincerity, quietness and simplicity in the house and its adornments.

Gray, George Zabriskie.

Husband and wife; or, The theory of marriage and its

consequences; with an introduction by F. D. Hunting-

ton. 1885.....173 G81

Amplification of a paper on the marriage of a deceased wife's sister.

At the time of publication author was dean of the Episcopal Theological School in Cambridge, Mass.

Jackson, Mrs Gabrielle Emilie (Snow).

- Mother and daughter. 1905.....173 J123
Suggests the ideal attitude of the mother at the various stages of the daughter's development.

James, John Angell.

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Pittsburgh.....r173 J16

Locke, John.

- How to bring up your children; some thoughts on education. 1902.....173 L75
This little treatise, written more than 200 years ago, gives some very clear and admirable directions in regard to the bodily health and mental development of children.

Lyttelton, Edward.

- Mothers and sons; or, Problems in the home training of boys. 1905.173 L99
Sound and practical advice concerning a mother's responsibilities.
Training of the young in laws of sex. 1904.....173 L99t
"Truthful, delicate and stimulating to a degree...a book which no parent or schoolmaster can fail to be helped by." *International journal of ethics*, 1900.

Richmond, Ennis.

- Mind of a child. 1901173 R42
An ethical rather than a psychological study, and written more for parents than for teachers. It discusses such topics as gratitude, respect, reverence and obedience, in the child.

Sangster, Mrs Margaret Elizabeth (Munson).

- Little kingdom of home. 1905.....173 S22
Essays on the ideals and problems of home life.

Sheldon, Walter Lorenzo.

- Duties in the home and in the family. 1904. (Ethics for the young.).....173 S54

Stetson, Mrs Charlotte (Perkins), afterward Mrs Gilman.

- The home; its work and influence. 1903.....173 S84h
Contents: Introductory.—The evolution of the home.—Domestic mythology.—Present conditions.—The home as a workshop; the housewife.—The home as a workshop; the housemaid.—Home-cooking.—Domestic art.—Domestic ethics.—Domestic entertainment.—The lady of the house.—The child at home.—The girl at home.—Home influence on men.—Home and social progress.—Lines of advance.—Results.
Writer claims that "the home has not developed in proportion to our other institutions, and by its rudimentary conditions it arrests development in other lines." She points out what she considers its most serious failings.

Wagner, Charles.

- By the fireside; tr. fr. the French by M. L. Hendee. 1904...173 W13

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Burnley, James.

Summits of success, how they have been reached; with

sketches of the careers of some notable climbers. 1902..174 B93

Contents: The geography of success.—Some climbers of bygone days.—Through the labyrinth of invention.—Through avenues of iron.—By the passage of the ships.—By railway lines.—Through ways of worsted.—By way of bookland.—In realms of gold.—Across the oil fields.—Through shopland.—Drinks by the way.—Through the great coal-fields.—Through cotton-land and flax-land.—Along the highways and byways of finance.—By way of the professions.—Men who have fallen by the way.

Clark, Francis Edward, and others.

Our business boys, by F. E. Clark; Art of good manners,

by Mrs S. D. Powers; Business openings for girls, by

S. J. White. 1895.....j174 C52

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Volume of sound common sense addressed to retail dealers and clerks.

Drysdale, William.

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Practical suggestions as to the careers open to young men, and what qualities and acquirements are necessary to success in each.

Goe, David E. ed.

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Contents: The transaction of business, Choice and management of agents, Interviews, The treatment of suitors, Councils and commissions, The value of counsel, Advice, Secrecy, Practical wisdom, The education of the man of business, [and] Our judgments of other men, by Sir Arthur Helps.—How to win fortune, by Andrew Carnegie.—Dispatch, Delays, Expense, [and] Cunning, by Francis Bacon.—Get out, or get in line, by Elbert Hubbard.

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Hanotaux, Gabriel.

Du choix d'une carrière. 1902.....174 H23

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Herron, Francis.

Introductory lecture to the second course, delivered before the Wirt Institute, November 12th, 1840. 1841. Pittsburgh.....1174 H47

The theme of the lecture was "Intellectual and moral character in young men, is not only needful, but essential, to sustain the institutions of our republican form of government."

Hobbs, Edmund.

How to get a situation; a guide for obtaining business situations of all kinds and grades. 1904.....174 H64

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Call of the twentieth century; an address to young men. 1905.....174 J42

Manson, George J.

Ready for business; or, Choosing an occupation; a series of practical papers for boys. 1890.....174 M34

Most of these papers appeared in St. Nicholas.

Marden, Orison Swett.

Choosing a career. 1905.....174 M37c

Talks to young people on some of the things to be thought of in choosing a life work and some suggestions as to possible careers.

Good manners, a passport to success. 1900.....174 M37g

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Young man entering business. 1903.....174 M37

Advice to young men concerning the qualities essential to success.

Mathews, William.

Conquering success; or, Life in earnest. 1903.....174 M47c

Book of counsel to young men on the qualities essential to success. Contains many anecdotes.

Reid, Whitelaw, and others.

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Sharswood, George.

- Essay on professional ethics. 1884174 S53
 Preceded by a short life of the author.
 Originally published under the title "A compend of lectures on the aims
 and duties of the profession of the law."

Vosburgh, Frank Robinson, & Ames, Walter.

- Instructions to foreman and how to become a foreman.
 1904.174 V38
 "It is not our aim to give technical knowledge of mechanical con-
 struction, nor any of its devices, but simply to give obvious facts
 pertaining to the government of men, and what is required of men
 who are aspiring to become managers, and those who are now in that
 position." *Preface.*

Wilson, Calvin Dill.

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 Stimulating, simply written essays by a well-known Scottish preacher.

Carpenter, Edward, ed.

- Ioläus; an anthology of friendship. 1902177 C22
 A collection of quotations concerning friendship, arranged in rough
 chronological order to indicate the evolution of sentiment on the
 subject.

Defoe, Daniel.

- Compleat English gentleman; ed. for the first time from
 the author's autograph manuscript in the British
 Museum, with introduction, notes and index by K. D.
 Bülbring. 1890.....177 D37

Holt, Emily.

- Secret of popularity; how to achieve social success. 1905..177 H74
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 pondent.—How to be a friend.—The woman admired by men.—The
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 ful hostess.—The happy traveller.—A favourite in the home circle.—
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Jephson, Harriet J. lady.

- Letters to a débutante. 1905.....177 J27
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 Letters by a sensible, witty and experienced woman dealing with the
 daily round of modern society life—social success, the fad of philan-
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Michelet, Jules.

- Die frau; deutsche autorisirte ausgabe, uebersetzt von F.
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Prévost, Marcel.

- Lettres à Françoise. 1902.....177 P93
Moralizing letters addressed to a young girl.

Trumbull, Henry Clay.

- Friendship the master-passion; or, The nature and history
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Warner, Beverley Ellison.

- The young woman in modern life. 1903.....177 W23

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- Liquor problem; a summary of investigations conducted
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the economic aspects, by H. W. Farnam.—A summary of investiga-
tions concerning the ethical aspects, by J. L. Greene.—A summary
of investigations concerning substitutes for the saloon, by Raymond
Calkins.

Blair, Henry William.

- Temperance movement; or, The conflict between man and
alcohol. 1888.....178 B52

Covers the whole temperance question—the physiological effects of alco-
hol, liquor legislation, and the history of temperance organizations.
Advocates national constitutional prohibition.

Fanshawe, Evelyn Leighton.

- Liquor legislation in the United States and Canada; report
of a non-partisan inquiry on the spot, into the laws and
their operation, undertaken at the request of W. Rath-
bone, M. P. [1893.].....178 F22

Freeman, James Edward.

- If not the saloon—what? the point of view and the point of
contact. 1903.....178 F91 .

Author believes that the solution of the temperance problem lies in the
establishment of workingmen's clubs which shall furnish the same
opportunities for pleasure and social contact as the saloon. He
describes the Hollywood inn of Yonkers, New York, as an example
of what may be accomplished in this direction.

Gough, John Bartholomew.

- Platform echoes; or, Living truths for head and heart,
with a history of Mr Gough's life and work by Lyman
Abbott. 1888.....178 G73p
Incidents from the platform career of a well-known temperance lec-
turer (1817-86).

Johnson, William Eugene.

- Gothenburg system of liquor selling; the truth concerning
the drink traffic in the Scandinavian peninsula. 1903....178 J36

Lees, Frederic Richard.

- Text-book of temperance. 1869.....178 L53

Covers the chemistry of alcohol, its physiological effects and medical
uses, the drink problem and methods of dealing with it.

McBride, H. Elliott.

Temperance dialogues; designed for the use of schools, temperance societies, bands of hope, divisions, lodges and literary circles. 1877.....178 M12

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Advocates, not prohibition, but a wise control of the liquor traffic.

Rowntree, Joseph, & Sherwell, Arthur.

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Defense of the Gothenburg system.

Shadwell, Arthur.

Drink, temperance and legislation. 1902.....178 S52

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Bibliography, p.295-297.

"Deals mainly with the drink question in the United Kingdom." *Preface.*

Written from the standpoint of the moderate drinker, who decries intemperance, but has no faith in state prohibition.

Temperance gem; weekly, Jan.1-Nov. 5, 1851. v.1. 1851....qr178 T28

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Fairholt, Frederick William.

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Penn, W. A.

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Author believes that within certain limitations vivisection is justifiable and right, but that the practice is liable to serious abuse and should be regulated by law.

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Caird, Edward.

Evolution of theology in the Greek philosophers; the Gifford lectures delivered in the University of Glasgow in sessions 1900-01 and 1901-2. 2v. 1904.....180 C12

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Legge, James, ed.

Life and teachings of Confucius; with explanatory notes.

1895. (Chinese classics translated into English.).....181 L54

Contents: PRELIMINARY ESSAYS: Of the Chinese classics generally.—Of the Confucian analects.—Of The great learning.—Of the doctrine of the mean. — Confucius; his influence and doctrines. — THE CLASSICS: Confucian analects.—The great learning.—The doctrine of the mean. —Indexes.

Legge (1815-97) was professor of Chinese at Oxford and devoted many years to the study of Confucius.

Life and works of Mencius, with essays and notes. 1875.

(Chinese classics, v.2.).....181 M61

Mencius (371-288 B. C.) was a Chinese philosopher, a noted expounder of Confucianism.

Cocker, Benjamin Franklin.

Christianity and Greek philosophy; or, The relation between spontaneous and reflective thought in Greece

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Gomperz, Theodor.

Greek thinkers; a history of ancient philosophy; tr. by G.

G. Berry. v.2-3. 1905.....182 G59

v.2. Socrates and the Socratics.—Plato.

v.3. Plato (continued).

Comprehensive history of Greek philosophy. Author does not confine himself to the exposition of systems, but includes such portions of the story of religion, literature and the sciences as are indispensable to an understanding of the philosophers.

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Marcus Aurelius Antoninus to himself; in English by G.

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Brown, James Baldwin, 1820-84.

Stoics and saints; lectures on the later heathen moralists
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Davis, Charles Henry Stanley.

Greek and Roman Stoicism and some of its disciples;

Epictetus, Seneca and Marcus Aurelius. 1903.....188 D31

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Thomas Aquinas, St.

Aquinas ethicus; or, The moral teaching of St. Thomas; a translation of the principal portions of the second part of the "Summa theologica," with notes by Joseph Rick-

aby. 2v. 1896. (Quarterly series.)189 T37

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v.2. Reason in society.

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v.5. Reason in science.

"Professor Santayana of Harvard University has the unusual gift of being able to make literature out of philosophy...The work may be regarded as the first attempt to give any systematic expression to that new group of tendencies which, under the name of Pragmatism, or Humanism, is causing a ferment in the philosophical world at the present time." *Dial*, 1905.

192 English philosophers

Bacon, Francis.

Works; ed. by James Spedding, R. L. Ellis and D. D.

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v.1. Life of Francis Bacon, by William Rawley.—Philosophical works; *Novum organum*; *Parasceve ad historiam naturalem et experimentalem*; *De augmentis scientiarum*.

v.2. Philosophical works (continued): *Historia ventorum*; *Historia vite et mortis*; *Historia densi et rari*; *Inquisitio de magnete*; *Topica inquisitionis de luce et lumine*; *Sylva sylvarum*; *Scala intellectus*; *Prodromi*.

v.3. Philosophical works (continued): Works on subjects connected with the *Instauratio*, but not meant to be included in it; Works originally designed for parts of the *Instauratio magna*, but superseded or abandoned.

v.4. Translations of the philosophical works: The great *instauratio*; The new organon; Preparative towards a natural and experimental history; Of the dignity and advancement of learning, books II-VI.

v.5. Translations of the philosophical works (continued): Of the dignity and advancement of learning, books VII-IX; Natural and experimental history; Works connected with the *Instauratio magna*, but not meant to be included in it; Works originally designed for parts of the *Instauratio magna*, but superseded or abandoned.

v.6. Literary works, (*partial contents*): History of the reign of King Henry VII; Essays or counsels civil or moral; *De sapientia veterum*.

v.7. Literary works, (*partial contents*, continued): *Apophthegms*; Religious writings.—Professional works.

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v.2. Essays in the "Guardian."—Concerning motion.—Essay towards preventing the ruin of Great Britain.—Proposal for supplying churches in foreign plantations.—Verses.—A sermon.—Alciphron; or, The minute philosopher.—Theory of vision vindicated and explained.

v.3. The analyst.—Defence of freethinking in mathematics.—Reasons for not replying to Mr Walton's full answer.—The querist.—Dis-

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v.2. Essays on the active powers of the human mind.—Account of

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v.5. Philosophical essays.

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 v.6. Die welt als wille und vorstellung; ergänzungen zum vierten buch.—Ueber den willen in der natur.
 v.7. Die beiden grundprobleme der ethik.
 v.8–11. Parerga und paralipomena.
 v.12. Farbenlehre.—Aus dem nachlass.
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"The aim is to keep as close as possible to the recorded facts of personal religious feeling, especially in its most acute and unprompted phases since there only do we study the power of religion at its source... Of the work as a whole one may say that it is precisely its 'unsatisfactoriness,' the pregnancy of its paradox in leaving so many doors open and yet keeping so much science within, by which it serves us best. Coming when psychology has just reached the study of religion, it can hardly fail to deepen the whole of the research to which it brilliantly contributes." *Science*, 1902.

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Hedge, Frederic Henry.

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205 Periodicals

- Baptist quarterly**; ed. by L. E. Smith and others, 1867-1877.
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- Baptist review**; quarterly. 14v. in 13. 1879-92.....r205 B22
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- Biblical repertory and Princeton review** [quarterly]. v.1-23,
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- Evangelist of the true gospel**; [monthly]; ed. by Walter Scott, Jan.–Dec. 1838. New ser. v.6.....r205 E94
- Hibbert journal**; a quarterly review of religion, theology and philosophy, Oct. 1902–date. v.1–date. 1903–date.....r205 H52
"Bibliography of recent books and articles" at the end of each number.
- Journal of the Society of Biblical Literature and Exegesis**; general index, v.1–20.....r205 J466
For volumes of journal see preceding catalogue.
- Magazine of Christian literature**; monthly, Oct. 1889–Dec. 1892. 7v. in 4. 1889–92qr205 M24
No more published.
- Methodist magazine**; monthly, 1830–33, 1835–38, 1840. v.12–15, 17–20, 22. 1830–40.....r205 M64m
From 1829 to 1840 title reads "Methodist magazine and quarterly review," and the review was published quarterly.
Continued as the "Methodist quarterly review."
Called in Poole's index the "American Methodist magazine."
For v.1–11, 16 and 21 see preceding catalogue.
- Millennial harbinger**, [Bethany]; monthly, Jan. 1830–Dec. 1870. 41v. 1830–70.....r205 M68
v.2–3, 1831–32, wanting.
Official organ of the Campbellites, or Disciples of Christ; v.1–35 ed. by Alexander Campbell, the founder of the sect.
A continuation of the "Christian Baptist."
No more published.
- Newbery House magazine**; a monthly review for churchmen and churchwomen, 1890–1891. v.2–5. 1890–91.....r205 N262
- Pittsburg Christian advocate**; weekly, Jan. 20, 1881–date. v.48–date. 1881–date.....qr205 P674
v.48 (1881), no.1–2, 12, 15, 20, 32, 51; v.49 (1882), no.14, 36–38, 41–43, 45; v.50; v.51 (1883), no.1–2, 17–19, 21–22, 36, 49–50, wanting.
- Presbyterian quarterly and Princeton review**, 1872–1877. 6v. [1872–77.]r205 P9224
A continuation of the *Biblical repertory* and *Princeton review*.
Continued as *Princeton review*, 1878–84; *New Princeton review*, 1886–88.
- Princeton theological review**; quarterly. v.1–date. 1903–dateqr205 P952
Continuation of "Presbyterian and reformed review."
- Prospective review**; a quarterly journal of theology and literature, 1845–Nov. 1854. 10v. 1845–54.....r205 P96
v.1–9 are also described as v.7–15 of the "Christian teacher," which magazine this continues.
- The Radical**; a monthly magazine devoted to religion, Sept. 1865–June 1872. 10v. 1866–72r205 R13
No more published.
- Reformed church review**; quarterly. v.48–date. 1901–date....r205 R28
- Theological eclectic**, 1864–71. 7v. in 4. 1864–71.....r205 T34
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- Universalist quarterly and general review**, 1844–Oct. 1891. 48v. 1844–91.....r205 U253

Zion's watch tower and herald of Christ's presence; [monthly], July 1879–June 1882. v.1–3, in 1. 1879–82. Pittsburgh.....qr205 Z68

207 Theological seminaries

Allegheny Theological Seminary of the United Presbyterian Church of North America.

Annual catalogue (60th–61st, 79th–date), 1884/85–1885/86, 1903/04–date. 1885–date.....r207 A42

Drew Theological Seminary.

List of the alumni and former attendants, with their addresses and necrology, etc. 1899.....r207 D82

Pennsylvania Baptist Education Society.

Minutes of the anniversary (52d–59th, 61st), 1891–98, 1900.

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For other volumes see preceding catalogue.

Western Theological Seminary, Allegheny, Pa.

Annual catalogue, 1844/45, 1846/47, 1854/55–1855/56, 1857/58–1858/59, 1861/62, 1863/64, 1870/71, 1883/84, 1900/01, 1902/03–date.r207 W56

For volumes for 1845/46, 1860/61, 1901/02 see preceding catalogue.

Historical and biographical catalogue of the officers and students, 1827–1885. 1885.....r207 W56h

The same, 1827–1899. 1899.....r207 W56h2

Triennial catalogue, 1827–36, 1845, 1847/48–1863/66. 1836–66.r207 W56t

1827–36 title reads "Catalogue."

208 Collected works

Ames, William.

Workes; translated out of Latine for publike use. 1643....r208 A51

Contents: Of conscience and the cases thereof.—The marrow of sacred divinity.—An analytically exposition of both the epistles of Peter.

Ames (1576–1633) was an English Puritan clergyman and theologian.

His most important work was his "De conscientia, ejus jure et casibus," an elaborate treatise on moral philosophy.

Brownson, Orestes Augustus.

Works; collected and arranged by H. F. Brownson. 20v.

1884–1904.....208 B82

v.1–2. Philosophical writings.

v.3. Philosophical writings on religion.

v.4. Writings on religion and society prior to the author's conversion.

v.5. The convert.—Writings in defence of the church.

v.6–8. Writings in defence of the church (continued).

v.9. The spirit-rapper and criticisms of some recent theories in the sciences.

v.10–13. Writings on Christianity and heathenism in politics and in society.

v.14. Writings on development and on morals and some miscellaneous essays.

v.15–18. Political writings.

v.19. Writings on literature.

v.20. Explanations and miscellaneous writings and index.

Brownson (1803–76) was a theologian and Unitarian minister, one of the New England transcendentalists. He afterward came into the Roman Catholic church and gained a reputation as philosopher and Catholic apologist.

Conway, Moncure Daniel, *ed.*

Sacred anthology (oriental); a book of ethnical scriptures.

1889.....208 C76

"Principal authorities," p.507-511.

Made up of passages drawn almost exclusively from oriental sources, from the Vedas, Puranas, Upanishads, the Avesta, Koran, Apocrypha, Talmud and the Chinese books.

Hall, Robert.

Works; with a brief memoir of his life by Olinthus

Gregory and observations on his character as a preacher by John Foster. 6v. 1853.....r208 H17

v.1. Sermons.—Charges.—Circular letters.

v.2. Works on terms of communion.—The difference between Christian baptism and the baptism of John.

v.3. Tracts, political and miscellaneous.

v.4. Reviews.—Miscellaneous pieces.

v.5. Notes of sermons.—Letters.

v.6. Memoir.—Observations, &c.—Sermons.

Robert Hall (1764-1831) was a Baptist divine and theologian whose fame rests mainly on the tradition of his pulpit oratory.

Newman, John Henry, cardinal.

Characteristics from the writings of J. H. Newman; selec-

tions personal, historical, philosophical and religious

from his various works; arranged by W. S. Lilly. 1901..208 N28

These extracts from Newman's works present, in the form of a compendium, a summary of his ultimate judgments on the most important subjects of which he wrote during a period of fifty years.

Spence, Henry Donald Maurice, *and others, ed.*

Thirty thousand thoughts; being extracts covering a comprehensive circle of religious and allied topics; with introduction by J. S. Howson. 6v. 1889.....qr208 S74

v.1. Christian evidences.—The Holy Spirit.—The beatitudes.—The Lord's prayer.—Man and his traits of character.

v.2. Man's nature and constitution.—The laws by which man is conditioned.—The epistles to the seven churches of Asia.—The seven sayings on the cross.—Virtues, including excellences, 1st part.

v.3. Virtues, including excellences, 2d, 3d, 4th & 5th parts.—The Mosaic economy.

v.4. Jehovistic names and titles of God.—The attributes of God.—Sins.—Christian dogmatics.

v.5. Christian dogmatics (concluded).

v.6. Old testament Scripture characters, male.—New testament Scripture characters, male.

209 History of religion

Caird, Edward.

Evolution of religion; the Gifford lectures delivered before the University of St. Andrews in sessions 1890-91 and

1891-92. 2v. 1899.....r209 C12

The first lecture contains a general statement of the problem, and the next six are devoted to an explanation of the principles upon which the author bases his view of religion and its history. The rest of the book is confined almost entirely to the development of the Jewish and the Christian religions.

Child, Mrs Lydia Maria (Francis).

Progress of religious ideas through successive ages. 3v.

1855.....209 C43

v.1. Hindostan.—Egypt.—China.—Thibet and Tartary.—Chaldea.—Persia.—Greece and Rome.—Celtic tribes.—Jews.

v.2. Jews after the exile.—Retrospective view.—Christianity.

v.3. Christianity (continued).—Mohammedanism.—Concluding chapter.—List of books consulted.

Dunlap, Samuel Fales.

Vestiges of the spirit-history of man. 1858.....209 D92

Contents: Spirits.—Great gods.—Sun-worship.—Fire-worship.—Light.—Cosmogony.—Philosophy.—The logos, the only-begotten and the king.—Genesis and Exodus.—The garden.—Polytheism.—Brahmanism and Buddhism.—The world-religions.

Account of the beliefs of different nations.

Macculloch, John Arnott.

Religion; its origin & forms. 1904. (Temple primers.).....209 M14

"Bibliography," p.174-176.

Short sketch excluding Judaism and Christianity and treating only of the chief religious beliefs among savages and some higher races, ancient and modern.

Menzies, Allan.

History of religion; a sketch of primitive religious beliefs and practices, and of the origin and character of the great systems. 1903. (University extension manuals.)...209 M62

Contents: THE RELIGION OF THE EARLY WORLD: Introduction.—The beginning of religion.—The earliest objects of worship.—Early developments, belief.—Early developments, practices.—National religion.—ISOLATED NATIONAL RELIGIONS: Babylon and Assyria.—China.—The religion of ancient Egypt.—THE SEMITIC GROUP: The Semitic religion.—Canaanites and Phœnicians.—Israel.—Islam.—THE ARYAN GROUP: The Aryan religion.—The Teutons.—Greece.—The religion of Rome.—The religions of India; the Vedic religion, Brahmanism, Buddhism.—Persia.—UNIVERSAL RELIGION: Christianity.

Bibliography at the end of each chapter.

Michelet, Jules.

Bible of humanity; tr. by Vincenzo Calfa. 1877.....209 M66

Reviews the leading creeds of the world.

Tiele, Cornelis Petrus.

Outlines of the history of religion to the spread of the universal religions; tr. fr. the Dutch by J. E. Carpenter. 1896. (English and foreign philosophical library.).....209 T45

Contains numerous bibliographies.

210 Natural theology

Gillett, Ezra Hall.

God in human thought; or, Natural theology traced in literature, ancient and modern, to the time of Bishop Butler, with a closing chapter on the moral system, and an English bibliography, from Spenser to Butler.

2v. 1874.....210 G41

Intended as an historical and critical introduction to Butler's "Analogy," it covers so much ground that it can hardly more than summarize the doctrines of the many authors discussed.

Minton, Henry Collin.

Cosmos and the logos; the lectures for 1901-2 on the L. P.

Stone foundation in the Princeton Theological Seminary. 1902.....210 M73

"The theme of the book is, in the main, the cosmos viewed as a mean between God and man...His point of view is that of a qualified idealism...treatment is rather broad.' Well-worded affirmation is a more prominent element than close argumentation." *American journal of theology.*

Picton, James Allanson.

Religion of the universe. 1904.....210 P55

"The purpose of Mr. Picton's book, as he states it, is 'not philosophical

but religious.' It contains, however, a clearly defined speculative position, which he himself accurately describes as pantheism." *Athenaeum*, 1904.

211 Deism and atheism

Blackie, John Stuart.

Natural history of atheism. 1878.....211 B51

Contents: Presumptions.—Theism, its reasonable ground.—Atheism, its varieties and common root.—Polytheism.—Buddhism.—The atheism of reaction; modern English atheists and agnostics; Martineau and Tyndall.

Caldecott, Alfred, & Mackintosh, H. R. ed.

Selections from the literature of theism; with introductory

and explanatory notes. 1904.....211 C12

Contents: The ontological argument; Anselm.—Some points in scholastic theory: from Thomas Aquinas.—The existence of God: Descartes.—God as infinite substance: Spinoza.—Mysticism: the Cambridge Platonists.—God as eternal mind: Berkeley.—Religion in the critical philosophy: Kant.—Romanticism: Schleiermacher.—God seen in the beautiful: Cousin.—Religion as sociology: Comte.—Agnosticism: Mansel.—The personality of God: Lotze.—Ethical theism: Martineau.—The teleological argument: Janet.—Religion as judgments of worth: Ritschl.

"References" at the end of each chapter.

Cocker, Benjamin Franklin.

Theistic conception of the world; an essay in opposition

to certain tendencies of modern thought. 1875.....211 C64

A statement and defense of the theistic conception.

Cudworth, Ralph.

True intellectual system of the universe; wherein all the reason and philosophy of atheism is confuted and its impossibility demonstrated, with a treatise concerning eternal and immutable morality, to which are added the notes and dissertations of J. L. Mosheim; tr. by John Harrison, with a general index. 3v. 1845.....r211 C91

"It contains the greatest mass of learning and argument that ever was brought to bear on atheism...Whoever wishes to know all that can be said respecting liberty and necessity, fate and free-will, eternal wisdom and justice, and arbitrary omnipotence, has only to digest the 'Intellectual System.'" *Orme's Bibliotheca biblica*.

Flint, Robert.

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"Partisan work, destined to refute the agnostic...It is comprehensive, scholarly, erudite." *American journal of psychology*, 1903.

Anti-theistic theories; the Baird lectures for 1877. 1899...r211 F64a

Contents: Atheism.—Ancient materialism.—Modern materialism.—Contemporary or scientific materialism.—Positivism.—Secularism.—Are there tribes of atheists?—Pessimism.—History of pantheism.—Pantheism.

Theism; the Baird lecture for 1876. 1902.....r211 F64

Gorham, Charles T. comp.

Ethics of the great French rationalists. 1900.....211 G67

Contents: Montaigne.—Charron.—Rousseau.—Condorcet.—Voltaire.—Comte.—Michelet.—Renan.

Selections from the works of each, prefaced by brief biographical notes.

Henson, Herbert Hensley.

Notes on popular rationalism. 1904.....211 H45

Chapters in defense of the Christian religion against the attacks of rationalism.

Hurst, John Fletcher.

History of rationalism; embracing a survey of the present state of Protestant theology. 1901.....211 H95
 "Literature of rationalism," p.591-621.

Ingersoll, Robert Green.

The gods, and other lectures. 1892.....r211 I24g
Other lectures: Humboldt.—Thomas Paine.—Individuality.—Heretics and heresies.

Julian, emperor of Rome, *called* the Apostate.

Arguments of the emperor Julian against the Christians; tr. fr. the Greek fragments preserved by Cyril, bishop of Alexandria; to which are added Extracts from the other works of Julian relative to the Christians, by Thomas Taylor. 1809.....r211 J51

Lecky, William Edward Hartpole.

History of the rise and influence of the spirit of rationalism in Europe. 2v. 1904.....r211 L48
 "The author defines his purpose as an attempt to trace that spirit which 'leads men on all occasions to subordinate dogmatic theology to the dictates of reason and of conscience, and, as a necessary consequence, greatly to restrict its influence upon life'...The author traces the declining sense of the miraculous; the aesthetic, scientific, and moral developments of rationalism; the spirit of persecution; the secularization of politics; and the industrial history of rationalism." C. K. Adams.

Parker, Theodore.

Sermons of theism, atheism and the popular theology. 1853.....211 P24
Contents: Of speculative atheism, regarded as a theory of the universe.—Of practical atheism, regarded as a principle of ethics.—Of the popular theology of Christendom, regarded as a theory of the universe.—Of the popular theology of Christendom, regarded as a principle of ethics.—Of speculative theism, regarded as a theory of the universe.—Of practical theism, regarded as a principle of ethics.—Of the function and influence of the idea of immortal life.—Of the universal providence of God.—Of the economy of pain and misery under the universal providence of God.

Strauss, David Friedrich.

Old faith and the new; a confession. 1873.....211 S91
 Includes "Of our great poets," p.347-398; "Of our great composers," p.399-439.

213 Creation

McCosh, James, & Dickie, George.

Typical forms and special ends in creation. 1876.....213 M14t

Phillips, Samuel Louis.

Agreement of evolution & Christianity. 1904.....213 P51
 "Undertakes to prove that there is nothing in the Bible to contradict anything generally maintained by present-day natural science." *American journal of theology*, 1905.

Powell, Edward Payson.

Our heredity from God; consisting of lectures on evolution. 1901.....213 P87
 "Authorities consulted," p.417-419.
 Summing up of the leading arguments in favor of evolution and an exposition of Darwinism.

Profeit, W.

Creation of matter; or, Material elements, evolution and creation. 1903.....213 P96
 "In this eloquent little volume, the author...states the evidence for

his thesis that Nature is the work of an all intelligent mind." *Academy*, 1903.

Sunderland, Jabez Thomas.

Spark in the clod; a study in evolution. 1902.....213 S95

Contents: Introductory survey.—The evolution of the world.—The evolution of man.—The evolution of religion.—The problem of pain and evil in the light of evolution.—Immortality in the light of evolution.—The Bible, Jesus and Christianity in the light of evolution. Study of evolution from the religious standpoint.

215 Religion and science

Buckland, William.

Geology and mineralogy considered with reference to natural theology. 2v. 1841. (Bridgewater treatises.).....215 B85

Chalmers, Thomas.

Discourses on the Christian revelation viewed in connection with modern astronomy; to which are added discourses illustrative of the connection between theology and general science. 1845.....215 C35

These sermons by the distinguished Scottish divine, published in 1817, were at the time the most popular and the most widely read of all his discourses.

Hitchcock, Edward.

Religion of geology and its connected sciences. 1851.....215 H62

"Expounded the applications of science to theology. Most of the positions there maintained are accepted by the advanced Christian thinkers of to-day. The work appeared before the advent of Darwinism, but its principle was discussed as creation by law. While not accepting any development hypothesis, Prof. Hitchcock took pains to insist that its adoption would not be at variance with any fundamental principle of theology." *Youmans's Pioneers of science in America*.

Religious truth illustrated from science, in addresses and sermons on special occasions. 1857.....215 H62r

The author (1793-1864) was state geologist of Massachusetts and later, president of Amherst College.

Mallock, William Hurrell.

Religion as a credible doctrine; a study of the fundamental difficulty. 1903.....215 M29

"The object of this volume is to exhibit theistic religion generally as a system worthy of reasonable acceptance. The readers specially addressed are those who desire to assent to a theistic system, but find it difficult to do so in face of the verified facts of science." *Author*.

Pressensé, Edmond de.

Les origines. 1883.....215 P920

Contents: Le problème de la connaissance.—Le problème cosmologique.—Le problème anthropologique.—L'origine de la morale et de la religion.

Rice, William North.

Christian faith in an age of science. 1903.....215 R39

"Sincere and calm statement by a learned orthodox professor of geology at Wesleyan University, Middletown, Conn....of interest, as showing the position held to-day by a representative member of a conservative denomination." *Nation*, 1903.

Smith, Orlando Jay.

Balance, the fundamental verity; with an appendix containing critical reviews by scientific and religious writers and a reply by the author to his critics. 1904.....215 S65

Attempt to indicate the harmony between physical science and natural religion.

Smyth, Newman.

Through science to faith. 1902215 S66

Contents: The new point of view.—Evolution as revelation.—The fact of direction in nature.—Direction in the history of living cells.—Intelligent character of direction in nature.—Moral character of direction in nature.—The significance of the beautiful.—The coming of the individual.—Retrogression in evolution and man's fall.—Restoration in evolution.—The principle of completion.—The prophetic value of unfinished nature.

Wiseman, Nicholas Patrick Stephen, cardinal.

Twelve lectures on the connexion between science and revealed religion. 1866.....215 W81

Contents: On the comparative study of languages.—On the natural history of the human race.—On the natural sciences.—On early history.—On archæology.—On oriental literature.—Conclusion.

These lectures, delivered at Rome in 1835, contain a strong exposition and defense of the orthodox Roman Catholic position, and aroused great interest and much discussion.

218 Future life

See also Future state, 237

Crothers, Samuel McChord.

The endless life. 1905. (Ingersoll lectures on immortality.)218 C89

Author is (1905) minister of the First Unitarian Church, Cambridge, Mass.

Elbé, Louis.

Future life in the light of ancient wisdom and modern science. 1906.....218 E43

Author gives many of the recent theories and experiments of French scientists. He finds evidences of the future life in both science and tradition.

Fechner, Gustav Theodor.

The little book of life after death; tr. fr. the German by M.

C. Wadsworth, with an introduction by William James.

1904.....218 F31

Fechner (1801-87) was a German physicist and philosopher.

"The idea worked out in this paper [is] that the spirits of the dead continue to exist in the living as individuals." *Author's appendix.*

Münsterberg, Hugo.

The eternal life. 1905.....218 M96

"The problem of Immortality has hitherto lacked a positive solution from one who is neither orthodox nor agnostic. The value of Professor Münsterberg's solution is that it can be harmonized with the teachings of modern science as well as with the highest emotional demands of our nature."

Osler, William.

Science and immortality. 1904. (Ingersoll lectures on immortality.)218 O29

Author is (1905) Regius professor of medicine at Oxford University.

"Not so remarkable for its scientific character as for its literary excellence and charm...Dr. Osler's engagement with his subject is less that of anxious inquiry than that of genial curiosity." *Nation*, 1904.

Ostwald, Wilhelm.

Individuality and immortality. 1906. (Ingersoll lectures on immortality.)218 O297

Author, who is (1906) professor of chemistry at Leipzig University, treats the subject from his point of view as a chemist.

Thompson, Robert John, *comp.*

Proofs of life after death; a twentieth century symposium;

letters and expressions from scientists and thinkers, giving the best reasons known to the world to-day, as evidence of the continued existence of the soul after death, with a contribution on immortality from new standpoints, [by Elmer Gates]. 1902.....218 T38

220 Bible

Text

Bible. Whole.

The Bible; that is the Holy scriptures contained in the Old and New testament; tr. according to the Hebrew and Greeke and conferred with the best translations in divers languages; with most profitable annotations upon all hard places and other things of great importance. 1610.....r220.5 B47bl

Bible for children, arranged from the King James version, with a preface by Francis Brown. 1902.....qj220.5 B47

Biblia; das ist die gantze Heilige schriftt, Alten und Neuen testaments verteutschet durch Martin Luther; versehen und hrsg. durch Friedrich Battier und Theodor Gernler. 1778.....qr220.5 B47bb
Many pages imperfect.

Biblia; das ist die ganze Göttliche Heilige schriftt, Alten und Neuen testaments, nach der deutschen uebersetzung Martin Luthers; mit jedes capitels kurzen summarien, auch beygefügtten vielen und richtigen parallelen. 1813.....qr220.5 B47ba

The first edition of the Bible published in western Pennsylvania. There is a preface written by the publisher, Friedrich Goeb, who was a clergyman as well as a printer. He also supplied the notes to the five books of Moses and the Song of Solomon. One signature is duplicated and one missing between p.357 and 364.

Holy Bible, containing the Old and New testaments; tr. into the Burmese fr. the original tongues. 2v. in 1. 1840.qr220.5 B47hol

Holy Bible, containing the Old and New testaments; tr. out of the original tongues, and with the former translations diligently compared and revised, by His Majesty's special command; appointed to be read in churches220.5 B47ho

The same.....j220.5 B47ho

Holy Bible, containing the Old and New testaments; tr. out of the original tongues; being the revised version set forth 1881-1885, with revised marginal references. 1898.....220.5 B47hb

Holy Bible, containing the Old and New testaments [with the Apocrypha].....r220.5 B47ha

La sacra Bibbia, ossia l'Antico e il Nuovo testamento; tradotti da Giovanni Diodati. 1900.....220.5 B47sa

General works

Bickersteth, Edward.

A Scripture help, designed to assist in reading the Bible profitably. 1833. Pittsburgh.....r220 B47

Cook, Albert Stanburrough, ed.

Biblical quotations in old English prose writers, with the Latin originals, [1st]—2d ser. [2v.] 1898—1903.....r220 C77

v.2 issued as a volume of the "Yale bicentennial publications."

"Introduction...presents a complete survey of the different versions (translations and paraphrases) of parts of the Bible in Old English poetry and prose, arranged in chronological order..The main part of the book is taken up with the quotations from the Bible—including allusions—found in four Alfredian works: the *Pastoral Care* (pp.3—60); the *Laws* (pp.61—68); *Bede* (pp.69—74); *Orosius*, (p.75); and further in *Ælfric's Homilies* (pp.76—257)...By this publication he [Professor Cook] has laid under obligations of gratitude the student of the English language, the student of English literature, and, in no small degree, the student of the Bible." *Journal of Germanic philology*, 1901.

Gallagher, (J.), & Son, ed.

Scripture guide; being a collection of Scripture texts on almost every subject, doctrinal, practical and experimental, without note or comment. 1877. Pittsburgh..r220 G14

Rice, Edwin Wilbur.

Short history of the international lesson system, with a classified list of the international Sunday-school lessons for 33 years, 1872—1904, [comp.] by C. R. Williams. 1902r220 R39
The classified list gives the subjects, the date on which each was studied, and the lesson.

Sunderland, Jabez Thomas.

The Bible; its origin, growth and character, and its place among the sacred books of the world. 1901.....220 S95
"List of books for biblical study and reading with brief explanatory and critical comments," p.267—287.

Swift, Elisha Pope.

Sacred manual; containing a series of questions, historical, doctrinal and preceptive on the Sacred scriptures. 1821. Pittsburgh.....r220 S97

Authority. Inspiration. Criticism

Baldwin, Samuel D.

Armageddon; or, The overthrow of Romanism and monarchy; the existence of the United States foretold in the Bible; its future greatness, invasion by allied Europe, annihilation of monarchy, expansion into the millennial republic and its dominion over the whole world. 1854.....r220.6 B19

Barry, William Francis.

Tradition of Scripture; its origin, authority and interpretation. 1906. (Westminster library.).....220.I B27
"Bibliography," p.267—273.
"Author's preoccupation is theological, not scientific; and in his treatment of critical questions, he inquires, not what are the conclusions established by the evidence, but what proportion of those conclusions

can be reconciled with the pronouncements of Roman authority... The result of his inquiry... is that the conclusions of criticism are largely accepted in the case of the Old Testament, and mostly rejected in the case of the New." *Academy*, 1906.

McFadyen, John Edgar.

Old testament criticism and the Christian church. 1903... **r220.1 M15**

Dispassionate presentation of what Old testament criticism is and does, and what are its bearings upon vital elements in the Christian faith.

Newton, Richard Heber.

Right and wrong uses of the Bible. 1895..... **r220.1 N29**

Paton, John H.

Day dawn; or, The gospel in type and prophecy. 1880.

Pittsburgh..... **r220.1 P29**

Stillingfleet, Edward, bp.

Origines sacræ; or, A rational account of the grounds of natural and revealed religion, to which is added part of another book upon the same subject, left unfinished by the author, together with A letter to a deist. 2v. 1836..... **r220.1 S85**

"An apologetic work on an historical basis, asserting the divine authority of the Scriptures." *Dictionary of national biography*.

Dictionaries

Encyclopædia biblica; a critical dictionary of the Bible; ed. by

T. K. Cheyne and J. S. Black. v.4. 1903..... **qr220.3 E62**

For v.1-3 see preceding catalogue.

Hastings, James, & Selbie, J. A. ed.

Dictionary of the Bible, dealing with its language, literature and contents. v.5. 1904..... **qr220.3 H34**

v.5 is an "Extra volume containing articles, indexes and maps."

For v.1-4 see preceding catalogue.

"The work is on the whole a great advance upon the dictionaries of the past—Smith's as well as others—and deserves a hearty welcome from all Biblical students. At the same time the limitations which beset especially the New Testament articles and those upon Biblical theology must be recognized as seriously impairing the value of the work, and this is more to be deplored because its very freedom in other parts seems to guarantee its scientific character, and this gives weight to all its articles. It is cause for lasting regret that a work so good in many respects should in other respects fall so far short of the ideal of a modern Bible Dictionary." *Nation*, 1898.

Nave, Orville James, comp.

Topical Bible; a digest of the Holy scriptures. 1902.... **r220.3 N16**

For ready reference. Arranged like a cyclopedia.

History of the Bible

Anderson, Christopher.

Annals of the English Bible. 2v. 1845..... **r220.5 A54**

v.1. 1484-1537.

v.2. 1538-1844.

History of the English versions of the Bible, including memoirs of Tyndale, the translator of the New testament.

Cotton, Henry.

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Wood, John George.

Bible animals; a description of every living creature mentioned in the Scriptures from the ape to the coral.

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Enough of the history of each animal is given to enable the reader to understand all the passages the full force of which could not be gathered without a knowledge of natural history.

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History of the preparation of the world for Christ. 1891..220.9 B72

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Contents: Ararat.—Moriah.—Sinai.—Hor.—Pisgah.—Horeb.—Carmel.

—Lebanon.—Zion.—Tabor.—Olivet.—Calvary.—Mount of God.

Bible stories connected with the various mountains, briefly retold.

Lewis, Howell Elvet, and others.

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Contents: Rebekah, by H. E. Lewis.—Rachel, by J. G. Greenhough.—Lot's wife, by H. E. Lewis.—Miriam, by H. E. Lewis.—Deborah, by W. F. Adeney.—Jael, by D. Rowlands.—Jephthah's daughter, by J. G. Greenhough.—Abigail, by H. E. Lewis.—Jezebel, by H. E. Lewis.—The little Hebrew maid, by J. G. Greenhough.—Esther, by J. G. Greenhough.—The mother of our Lord, by P. C. Simpson.—Martha and Mary, by D. Rowlands.—The woman of Samaria, by H. E. Lewis.—The Syro-Phœnician woman, by H. E. Lewis.—The widow who gave her two mites, by H. E. Lewis.—The penitent sinner, by J. G. Greenhough.—Mary Magdalene, by George Milligan.—Dorcas, by George Milligan.—Lydia, by H. E. Lewis.—Aquila and Priscilla, by W. F. Adeney.

Milligan, George, and others.

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Contents: Enoch, by W. J. Townsend.—Eldad and Medad, by Alfred Rowland.—Barzillai, by George Milligan.—Adonijah, by Alfred Rowland.—Hiram, by W. J. Townsend.—Jeroboam, by Alfred Rowland.—Asa, by Alfred Rowland.—Ahaziah, by J. G. Greenhough.—Gehazi, by J. M. Gibbon.—Hazeal, by J. G. Greenhough.—Manasseh, by J. G. Greenhough.—Amaziah, by J. G. Greenhough.—Jabez, by J. G. Greenhough.—Simeon, by H. E. Lewis.—Pontius Pilate, by W. F. Adeney.—Barabbas, by J. G. Greenhough.—Joseph of Arimathea, by Alfred Rowland.—Philip the evangelist, by George Milligan.—Ananias and Sapphira, by George Milligan.—Demas, by D. Rowlands.

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Gigot, Francis E.

Special introduction to the study of the Old testament.
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Houghton, Mrs Louise (Seymour).

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Messages of Israel's lawgivers; the laws of the Old testament codified, arranged in order of growth, and freely rendered in paraphrase. 1902. (Messages of the Bible.)221.8 K19
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Origin and permanent value of the Old testament. 1906...221.1 K19

"Designed for clergyman and Sunday-school teachers who have little technical knowledge of Biblical criticism, but who may wish to learn...what the critics are teaching about the Biblical documents... The positions advanced are those generally accepted, disputed points being avoided...He suggests methods to be employed in using the Old Testament in Sunday-schools and day-schools, and sketches a rough outline of a course of study extending over several years."
Nation, 1906.

McFadyen, John Edgar.

Introduction to the Old testament. 1906.....221.1 M151
 "Not for specialists, but for theological students, ministers, and laymen who, while wishing to understand the modern attitude toward the Old Testament, may be unable to follow the details of criticism...To each book of the Old Testament he furnishes an introduction which is written in the free critical spirit characteristic of modern scholarship."
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Literary study of the Bible. 1899.....221.8 M941
 "Deals with the Bible as literature, without reference to theological or distinctively religious matters, or to the historical analysis which has come to be known as 'the higher criticism.'"

Orr, James.

Problem of the Old testament considered with reference to recent criticism. 1906. (Bross library.).....221.1 O28
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Sheldon, Walter Lorenzo.

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Voltaire, François Marie Arouet de.

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Brownson, Mary W.

Old testament story. v.1-2. 1904.....**221.9 B82**

v.1. The patriarchal age; Genesis.

v.2. The development of the nation; Exodus, Joshua.

Paraphrase of the historical portions of the Old testament, presenting a simple, connected narrative of events.

Harris, Maurice Henry.

People of the Book; a Bible history for school and home.

3v. 1903.....**221.9 H29**

v.1. From the creation to the death of Moses.

v.2. From the conquest of Canaan to the death of Solomon.

v.3. From the division of the kingdom to the prophet Malachi.

Intended to serve as a two-year course of study in Old testament history, for Sunday schools. Includes notes for teachers and advanced pupils.

Katzenberg, Julius.

Biblical history for school and home; methodically arranged, with appended moral lessons. 5pts. in 4v.....**j221.9 K13**

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Rearranges the Old testament writings in a logical manner. Indicates their approximate dates and the classes of writers and presents in parallel columns the text of the different narratives. Fully annotated.

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1903.....**221.9 M46**

v.1. Introduction.—Adam the child.—Abel the undeveloped.—Enoch the immortal.—Noah the renewer.—Abraham the cosmopolitan.—Isaac the domesticated.—Jacob the aspiring.—Joseph the optimist.—Moses the practical.—Joshua the prosaic.—Samuel the seer.—David the many-sided.—Solomon the wise.—Elijah the impulsive.—Elisha the imitative.—Job the patient.

v.2. Ishmael the outcast.—Lot the lingerer.—Melchisedek the uncanonical.—Balaam the inconsistent.—Aaron the vacillating.—Caleb the ex-

plorer.—Boaz the kind.—Gideon the humble.—Jonathan the generous.—Mephibosheth the deformed.—Jonah the narrow.—Hezekiah the devout.—Isaiah the philanthropist.—Jeremiah the melancholy.—Ezekiel the individualist.—Daniel the daring.

Milligan, George, and others.

Men of the Old testament, Cain to David. 1904.....221.9 M69m

Contents: Cain, by Alfred Rowland.—Noah, by H. E. Lewis.—Abraham, by W. J. Townsend.—Isaac, by Alfred Rowland.—Esau, by George Milligan.—Jacob, by J. M. Gibbon.—Reuben, by Alfred Rowland.—Joseph, by D. Rowlands.—Pharaoh, by T. R. Williams.—Moses, by W. J. Townsend.—Aaron, by H. E. Lewis.—Joshua, by H. E. Lewis.—Balaam, by J. M. Gibbon.—Achan, by J. G. Greenhough.—Gideon, by H. E. Lewis.—Samson, by W. J. Townsend.—Eli, by D. Rowlands.—Samuel, by P. C. Simpson.—Saul, by George Milligan.—Jonathan, by J. G. Greenhough.—David, by H. E. Lewis.

Smith, Henry Preserved.

Old testament history. 1903.....221.9 S64

Puts in narrative form the results of recent Old testament study.

Wilberforce, Samuel, bp.

Heroes of Hebrew history. 1898.....221.9 W69

Contents: Abraham.—Jacob.—Joseph.—Moses.—Joshua.—Samson.—Samuel.—David.—The man of God who came out of Judah [Jero-boam].—Micaiah, the son of Imla.—Elijah.—Elisha.
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Historical books

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Israel's historical and biographical narratives, from the establishment of the Hebrew kingdom to the end of the Maccabean struggle. 1905. (Student's Old testament.)...222 K19
Rearrangement in logical order of the Old testament narrative contained in the books of Samuel, Kings, Chronicles, Ezra, Nehemiah, Esther and Maccabees.

Colenso, John William, bp.

Lectures on the Pentateuch and the Moabite stone; with appendices containing the Elohist narrative, The original story of the Exodus, The pre-Christian cross, its universality and meaning. 1873.....222.1 C681
Presents in a compact form the main results of the criticism of the Pentateuch conducted by the author and other biblical scholars of his time.

The Pentateuch and book of Joshua critically examined.

2v. 1863.....222.1 C68
Argument to prove the unhistorical character and non-Mosaic origin of the Pentateuch.

Gray, George Buchanan.

Critical and exegetical commentary on Numbers. 1903.
(International critical commentary.).....222.1 G81

Gunkel, Hermann.

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"He combines with a German thoroughness of scholarship independent and original thought, as well as a religious reverence, which secures for each biblical theme which he touches a sympathetic treatment." *American journal of theology*, 1902.

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Author was a Unitarian minister.

Luther, Martin.

On the creation; a critical and devotional commentary on Genesis; based on Henry Cole's translation from the original Latin, ed. by J. N. Lenker. v.1. 1904.

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Michaelis, Johann David.

Commentaries on the laws of Moses; tr. fr. the German by Alexander Smith. 4v. 1814.....r222.1 M66

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Contains also: The history of diligent Dick.—The prodigal son.

Dods, Marcus.

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Contents: Joshua.—Gideon.—Jotham.—Jephthah.—Samson.—Eli.—The blessings of the tribes.

Sayce, Archibald Henry.

Introduction to the books of Ezra, Nehemiah and Esther...222.7 S27

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Bible—Old testament. Job.

Book of Job; in the revised version; ed. with introductions and brief annotations, by S. R. Driver. 1906.....223.1 B47b

Commentary on the book of Job, from a Hebrew manuscript in the University library, Cambridge; [Hebrew text ed. by W. A. Wright; and tr. into English by S. A. Hirsch]. 1905. (Text and Translation Society. Works.)r223.1 B47

Briggs, Charles Augustus, & Briggs, E. G.

Critical and exegetical commentary on the book of Psalms. v.1. 1906. (International critical commentary.).....223.2 B74

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Commentary on the first twenty-two psalms; based on Henry Cole's translation from the original Latin, ed. by J. N. Lenker. v.1. 1903. (Precious and sacred writings of Martin Luther.).....223.2 L98

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Messages of the psalmists; the Psalms of the Old testament, arranged in their natural grouping, and freely rendered in paraphrase. 1904. (Messages of the Bible.)223.2 M15

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The Psalms in human life. 1904.....223.2 P97

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Author's stated purpose is to collect some of the countless instances in which the Psalms have "guided, controlled, and sustained the lives of men and women in all ages of human history, and at all crises of their fate."

Spurgeon, Charles Haddon.

Treasury of David; containing an original exposition of the book of Psalms; a collection of illustrative extracts from the whole range of literature, a series of homiletical hints upon almost every verse, and lists of writers upon each Psalm. 7v. 1893-1900.....223.2 S77

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Kent, Charles Foster.

The wise men of ancient Israel and their proverbs. 1899..223.7 K19

Classified arrangement of the proverbs, with some introductory chapters on the wisdom literature of the Old testament and on the structure and authorship of the book of Proverbs. Two supplementary chapters deal with the social teaching of the wise men and the use which Jesus made of the proverbs.

Toy, Crawford Howell.

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Harper, William Rainey.

Prophetic element in the Old testament; an aid to historical study for use in advanced Bible classes. 1905.....224 H28

"The original plan contemplated a study of the whole of Hebrew prophecy...This volume carries it down only to Hosea...For the student who is willing to do his own thinking, and to reach his own conclusions, there will be found in this volume stimulus, suggestion, and guidance, such as will be found, in this particular form, nowhere else." *American journal of theology*, 1906.

Cheyne, Thomas Kelly.

Introduction to the book of Isaiah; with an appendix containing the undoubted portions of the two chief prophetic writers in a translation. 1895.....224.1 C42

Herford, R. Travers.

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- v.2. Paul's letters to the churches.
- v.3. The pastoral, personal and general letters, and the Revelation.

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Cone, Orello.

- Rich and poor in the New testament; a study of the primitive-Christian doctrine of earthly possessions. 1902....225.8 C74
- Index of biblical passages, p.241-245.
- "According to Dr. Cone...the teaching of Jesus concerning wealth is not sociological but religious...an insistence upon the duty of almsgiving and the difficulty to be experienced by men who have not dispossessed themselves of wealth in entering the kingdom." *Shailer Mathews, in American journal of theology*, 1903.

Immer, A.

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Jacobus, Melancthon Williams.

- A problem in New testament criticism; the Stone lectures for 1897-1898. 1900.....225.1 J13
- Contents:* Introductory.—The preliminary problem of the method.—The problem of the philosophy.—Comparison of the teachings of Jesus and Paul.—The development of Paul's doctrine of Christian unity.
- Author is (1902) professor of New testament exegesis and criticism in the Hartford Theological Seminary.

Jülicher, Gustav Adolf.

- Introduction to the New testament; tr. by J. P. Ward. 1904.225.1 J51
- Deals at length with the date, matter and authorship of each book of the New testament, and with the gradual formation of the canon.

Toy, Crawford Howell.

- Quotations in the New testament. 1884.....r225.6 T67
- "List of works," p.37-43.
- "The aim of the present work is to discuss all the quotations in the New Testament, from the Old Testament and from other sources, to give the original texts with English translation, and as exact an explanation as possible." *Preface.*

Westcott, Brooke Foss, bp.

- Some lessons of the revised version of the New testament. 1903.....225.5 W56
- Contents:* Exactness in grammatical details.—Uniformities of language restored.—Differences of language marked.—Vivid details; local and temporal colouring.—Light upon the Christian life.—Light upon creation, providence, the person of the Lord.—Changes due to alterations of the text.
- The author, late bishop of Durham, was one of the New testament re-

visers. Without entering into controversy, he explains the purpose and nature of the changes made by the revisers.

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Lange, Johann Peter.

Commentary on the Holy scriptures; New testament; tr.

by Philip Schaff. v.8. 1869.....qr225.7 L24

v.8. Thessalonians, by C. A. Auberlen and C. J. Riggenbach.—Timothy; Titus; Philemon, by J. J. van Oosterzee.—Hebrews, by C. B. Moll.

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Nicoll, William Robertson, ed.

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Contents: Mary the mother of Jesus; blessed among women.—Mater dolorosa; sorrow with blessedness.—The great miracle; a study in theology.—The Madonna; a study in imagination.—Elizabeth; motherhood and humility.—Anna; aged and hopeful.—The woman of Samaria; thirst.—The woman who ministered to Jesus; active devotion.—The woman who touched the hem of Christ's garment; shy faith.—The woman who washed the feet of Jesus with her tears; forgiveness and love.—The Canaanite woman; a mother's persistence.—The mother of Zebedee's children; maternal ambition.—The sisters; a contrast.—The widow with two mites; true giving.—Mary Magdalene; adoration after deliverance.—Dorcas and Phoebe; woman's work.—St. Paul's woman converts; saved to serve.—Priscilla; the woman missionary.—Women in high places; shame of womanhood.—The mystical women of the Apocalypse; woman symbolical.—The treatment of woman in the New testament; a summary.

Baldwin, George Colfax.

Representative men of the New testament. 1860.....225.9 B19

Contents: John the Baptist, the herald preacher.—Herod, the sensual man.—Peter, the impulsive man.—Judas, the avaricious man.—John, the beloved man.—Thomas, the doubter.—Nicodemus, the religious inquirer.—Ananias, the liar.—Stephen, the martyr-deacon.—The nameless moral young man.—Agrippa, the almost Christian.—The jailor, or the converted man.—Paul, the great man.

Farrar, Frederic William, dean.

Life and work of St. Paul. 2v. 1879.....225.9 F25l

Hawtrej, Valentina, tr.

Life of Saint Mary Magdalen; tr. fr. the Italian of an unknown fourteenth century writer by Valentina Hawtrej, with an introduction by Vernon Lee. 1904.....225.9 H36

A devout romance in which the author identifies Mary Magdalen with Mary, the sister of Martha and Lazarus.

"One of the absolutely satisfactory works, so few but so exquisite, of the Middle Ages." *Vernon Lee.*

Gospels. Acts

Bible—New testament.

Il santo vangelo di N. S. Gesù Cristo e gli Atti degli apostoli; nuova traduzione italiana con note.....226 B47s

Jefferson, Thomas.

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Doc. no.755.).....r226 J23

The original book, (the so-called Jefferson Bible) compiled by Thomas Jefferson and now reprinted by order of Congress, is made up of extracts cut from copies of Greek, Latin, French and English Testaments. They constitute a digest of the moral teachings of Jesus.

Luther, Martin.

Church postil; gospels, with introduction, Walch's analyses and Bugenhagen's "Summaries;" tr. by J. N. Lenker.

v.1-2, 4-5. 1904-06. (Precious and sacred writings of Martin Luther.).....226 L98

v.1. Advent, Christmas and Epiphany sermons.

v.2. Epiphany, Lent and Easter sermons.

v.4. Sermons from the first to twelfth Sunday after Trinity.

v.5. Sermons from the thirteenth to twenty-sixth Sunday after Trinity.

Moorehead, William Gallogly.

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Robinson, Benjamin Willard.

Some elements of forcefulness in the comparisons of Jesus; with comparative tables of metaphors from the

Deutero-Isaiah and Paul. 1904.....r226 R54

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Trench, Richard Chenevix, abp. of Dublin.

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The Diatessaron of Tatian and the synoptic problem;

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inthians, Galatians and Ephesians. 1902.....227 M87

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Contents: Peter's denials of his Lord.—Judas.—The theology of the intellect and that of the feelings.—The indebtedness of the state to the clergy.—Moses Stuart.—The dividing line.—Not far from the kingdom of God.—All the moral attributes of God are comprehended in his love.
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and ear-gate into the city of child-soul. 1893.....252 S782

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v.5. The English church in the reigns of Elizabeth and James I (1558-1625), by W. H. Frere.

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Adler, Cyrus, *ed.*

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Adler, Elkan Nathan.

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Aguilar, Grace.

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Duff, Archibald.

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 v.9. Morawczyk-Philippson.
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- Montefiore, Claude Goldsmid.**
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v.2. Samuel to the captivity.

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- Macdonald, Duncan Black.**
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Phelps, Myron Henry.

- Life and teachings of Abbas Effendi; a study of the religion of the Babis, or Beha'is, founded by the Persian Bab and by his successors, Beha Ullah and Abbas Effendi, with an introduction by E. G. Browne. 1903.....297 P48
 This study, by a New York lawyer, of a religion said to have thousands of followers in America, contains a narrative of the life of the present leader of the faith, many of his discourses, and a statement of the philosophy, psychology and essential nature of Beha'ism, in which Mr Phelps finds the religion of the future.

Poole, Stanley Lane-

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298 Mormonism

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- Mormons, or Latter-day saints, in the valley of the Great Salt lake; a history of their rise and progress, peculiar doctrines, present conditions and prospects, derived from personal observation during a residence among them. 1856.....r298 G97

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Riley, Isaac Woodbridge.

- Founder of Mormonism; a psychological study of Joseph Smith, with an introductory preface by G. T. Ladd. 1902298 R45
 Bibliography, p.427-446.
 Study of the influence of Smith's heredity and environment upon his character and career. Maintains that he inherited a diseased nervous system and was subject to epilepsy.

Thompson, Charles.

- Evidences in proof of the Book of Mormon being a divinely inspired record. 1841.....r298 T37
 Author, who was a preacher of the Mormon faith, wrote this little treatise for the use of those young in the ministry or the faith and "to correct the public mind in reference to its real intent and character."

299 Minor non-Christian religions

Brinton, Daniel Garrison.

American hero-myths; a study in the native religions of the western continent. 1882.....299 B75a

A philosophical treatise on the study of religions, mythology and folklore, presenting a comparative account of the hero gods of the Algonquins and Iroquois, the Aztecs and Mayas, and the Quichuas of Peru.

Dorman, Rushton M.

Origin of primitive superstitions and their development into the worship of spirits and the doctrine of spiritual agency among the aborigines of America. 1881.....299 D73

Contents: Introductory.—Doctrine of spirits.—Fetichistic superstitions.—Rites and ceremonies connected with the dead.—Animal-worship.—Worship of trees and plants.—Worship of remarkable natural objects.—Sabaism.—Animistic theory of meteorology.—Priestcraft.—Conclusion.

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China. 1877.....299 J36

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Full description of west African superstitions, concluding with a collection of fetish tales and a chapter on fetish in folklore.

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v.2. Vocabulary.

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A collection of hymns and religious texts inscribed by the Egyptians on the walls of tombs and sarcophagi to ensure the happiness of their dead in the other world. The greater part belong to the group called by the Egyptians "Chapters of coming forth by day," and the remainder are hymns, extracts from rubrics, etc., many of them from papyri very recently discovered.

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v.3. The contents of the books of the other world described and compared.

Gives the hieroglyphic texts and translations of the Book Am-tuat and the Book of gates. The former is the name given by the Egyptians to the large funeral book in which the priests of Amen describe the other world and the passage of their god Amen-Râ through that mysterious country.

Egyptian ideas of the future life. 1900. (Books on Egypt and Chaldæa, v.1.).....r299 B85

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Elaborate work by the keeper of Egyptian antiquities at the British Museum. It begins with an account of the religious beliefs of the primitive Egyptians and the evolution of their ideas about the gods and God. For the general reader. Illustrated with colored pictures of the gods reproduced from papyri, coffins, etc.

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A survey of the field and an account of the essential facts, by one of the ablest of the younger school of Egyptologists in Germany. The most reliable, readable and sane treatment of the religion of Egypt which has appeared. *Condensed from Nation*, 1906.

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 pig.
 v.3. Types of lowest races, Negritto races and Malayo-Polynesian races;
 comp. and abstracted by David Duncan.
 v.4. African races; comp. and abstracted by David Duncan.
 v.5. Asiatic races; comp. and abstracted by David Duncan.
 v.6. American races; comp. and abstracted by David Duncan.
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 v.8. French; comp. and abstracted by James Collier.
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 —Of mind and morals.—Of civilization.—Of scientific relations.—
 Definitions.
 Maintains that the law of the conservation and correlation of force is
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 "That Mr. Carey was not a philosophical system-maker, is as sure as
 that he aspired to be one. From manhood to old age he dreamed
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 illustrative material drawn from literature and autobiography. *Con-*
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form of 13 speeches by as many speakers, presenting 13 conflicting and dissimilar views of life. The speakers include a Liberal and a Conservative leader, a Tory, a socialist, an anarchist, a scientist, an academician, a journalist, a poet and a philosopher. Some of them are very easily recognizable under this disguise as real men eminent in English affairs.

Fairbanks, Arthur.

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Hayes, Edward Cary.

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Jónás, János.

Ueber die sociale frage; vorlesung. 1885.....301 J39

Kropotkin, Petr Alexeievitch, prince.

Mutual aid; a factor of evolution. 1902.....301 K42

Contents: Mutual aid among animals.—Mutual aid among savages.—Mutual aid among the barbarians.—Mutual aid in the mediæval city.—Mutual aid amongst ourselves.—Appendix.

Author maintains that mutual aid rather than contest is the important factor in the progressive evolution of men and animals. The work is more sociological than biological.

Lloyd, Henry Demarest.

Man the social creator. 1906.....301 L75

Contents: The discovery of social love.—Social progress always religious.—Mere contact making for spiritual union.—Social love creating new forms of social life.—The new conscience.—New conscience in industry.—New conscience transforming politics, killing the party spirit.—The new conscience manifesting itself in educational methods and aims.—A new political economy predicting a new wealth.—The church of the deed.—The religion of labour.

An effort to trace the source and growth of religious motives in modern society. Though the material is somewhat tentative and not logically arranged, there is abundant suggestion and optimism in the book.

Molinari, Gustave de.

The society of to-morrow; a forecast of its political and economic organisation; tr. by P. H. L. Warner, with an introduction by Hodgson Pratt and an appendix containing tables on the cost of war and of preparation for war from 1898-1904, comp. by Edward Atkinson.

1904301 M79

"What M. de Molinari desires to do is to set forth, with abundance of illustration, the fact that what human society needs is no such all-embracing organisation of industry and commerce as socialists desire, but a régime of absolute liberty, a fair field and no favour." *Introduction.*

Morison, George Shattuck.

New epoch as developed by the manufacture of power.

1903.....301 M89

Contents: General conditions.—Business.—Capital.—Government.—Civil engineering.—The university.—Education.—Conclusion.

Fundamental idea is that the present age of the world marks the beginning of one of the great ethnic periods in human civilization, and that its distinguishing feature is the ability to manufacture power. Author points out the effects of this new capacity in its relations to civil engineering, business, capital, government, and education in general.

Rogers, James Edwin Thorold.

Economic interpretation of history; lectures delivered in

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Contents: The economic side of history.—Legislation on labour and its effects.—The cultivation of land by owners and occupiers.—The

social effect of religious movements.—Diplomacy and trade.—The character of early taxation.—The distribution of wealth in England at different epochs.—The history of agricultural rents in England.—Metallic currencies.—Paper currencies.—The origin and progress of English pauperism.—Historical effects of high and low prices.—Domestic manufactures.—The guild and apprentice system.—The rise and progress of the colonial trade.—“Laissez faire;” its origin and history.—The history of the protectionist movement in England.—The interpretation of export and import tables.—The estate of the crown and the doctrine of resumption.—Public debts.—The theory of modern taxation.—The object and character of local taxation in England.—The policy of government in undertaking service and supply.

“What Prof. Rogers has done...is to bring his immense store of economic knowledge, gathered from an exhaustive study of English industrial life, to the support of opinions held by him as an economist, and of conclusions entertained by him as a statesman.” *Nation*, 1889.

Seligman, Edwin Robert Anderson.

Economic interpretation of history. 1903.....301 S46

“Reproduction, with some alterations, additions and rearrangements, of the articles that appeared in volumes XVI and XVII of the *Political Science Quarterly*.”

“Concerned with the question whether economic needs and economic changes form the real clue to social, legal, political and even religious institutions; whether history is to be written from that point of view; and if the theory is not wholly true, within what limits may it be taken as furnishing an explanation of historic growth.” *Saturday review*, 1903.

Small, Albion Woodbury.

General sociology; an exposition of the main development in the sociological theory from Spencer to Ratzenhofer.

1905.....301 S63g

Masterly analysis of the development and present status of sociological thought. Critical rather than constructive, and adapted to mature students. More than half the book is taken up with a comparative study of Spencer, Schaeffle and Ratzenhofer. *Condensed from Dial*, 1906.

Stetson, Mrs Charlotte (Perkins), *afterward* Mrs Gilman.

Human work. 1904.....301 S84

Contents: Introductory.—Man as a factor in social evolution.—Concept and conduct.—Some false concepts.—The nature of society.—The social soul.—The social body.—The nature of work.—Specialisation.—Production.—Distribution.—Consumption.—Our position to-day.—The true position.

“Study of the economic processes of society, explaining the immediate causes of a large part of our human suffering, and suggesting certain simple, swift, and easy changes of mind by which we may so alter our processes as to avoid that suffering and promote our growth and happiness.” *Introduction*.

Stuckenberg, John Henry Wilburn.

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Tarde, Gabriel.

Laws of imitation; tr. fr. the French by E. C. Parsons, with an introduction by F. H. Giddings. 1903.....301 Tr9la

An exposition of the facts and laws of universal repetition. Imitation, as a social form, is only one mode of a universal activity, of that endless repetition, throughout nature, which in the physical realm we know as the undulations of ether, the vibrations of material bodies, the swing of the planets in their orbits, the alternations of light and darkness, and of seasons, the succession of life and death.

Ward, Lester Frank.

Pure sociology; a treatise on the origin and spontaneous development of society. 1903.....301 W21p

“It will be a long time before a more important contribution to social self-knowledge appears between the covers of a single book.” *American journal of sociology*, 1903.

304 Essays

Addams, Jane.

Democracy and social ethics. 1902. (Library of economics and politics.)304 A22

Made up of lectures and magazine articles on charitable effort, filial relations, household adjustment, industrial amelioration, educational methods, political reform. Contains much that is suggestive and interesting and has a special value from Miss Addams's ability and long experience as a worker among the poor.

Altgeld, John Peter.

Live questions. 1890.....304 A46

Contents: Protection of non-combatants; or, Arbitration of strikes.—Pensions for soldiers.—Justice to the deaf soldier.—The administration of justice in Chicago.—The abolition of constables, justices and the fee system.—Protecting the ballot box; the Australian plan.—Is the world worse? divorces; Moral training.—The rich man's bread and the poor; Cardinal Manning's position.—Slave-girls of Chicago, legislation for.—Anonymous journalism and its effects.—The immigrant's answer.—The eight-hour movement.—Our penal machinery and its victims.—Unnecessary imprisonment.—What shall we do with our criminals?

Altgeld (1847-1902) was an American politician, born in Germany. He was governor of Illinois, 1893-97, and a prominent advocate of free silver and of prison reform.

Brooklyn Ethical Association.

Factors in American civilization, studies in applied sociology; popular lectures and discussions before the Brooklyn Ethical Association. 1893.....304 B77f

Contents: The nation; its place in civilization, by Charles De Garmo.—Natural factors in American civilization, by J. C. Kimball.—What America owes to the Old World, by A. E. Palmer.—War and progress, by L. G. Jones.—Interstate commerce, by R. W. Taylor.—Foreign commerce, by H. J. Coombs.—The social and political status of woman, by J. W. Chadwick.—The economic position of woman, by C. B. Le Roy.—Evolution of penal methods and institutions, by James McKeen.—Evolution of charities and charitable institutions, by A. G. Warner.—The drink problem, by T. D. Crothers.—The labor problem, by N. P. Gilman.—Political aspects of the labor problem, by J. W. Sullivan.—The philosophy of history, by E. P. Powell.

"Collateral readings suggested," at the beginning of each lecture.

Carnegie, Andrew.

Das evangelium des reichthums, und andere zeit- und streitfragen (The gospel of wealth, and other timely essays); übersetzung von P. L. Heubner; mit einem bildnis, einer selbstbiographie und einer persönlichen widmung des verfassers. 1905.....304 C21ev

Carpenter, Edward.

Civilisation; its cause and cure, and other essays. 1897. (Social science series.).....304 C22

Other essays: Modern science.—The science of the future.—Defence of criminals.—Exfoliation: Lamarck versus Darwin.—Custom.

Cleveland, Grover.

Presidential problems. 1904.....304 C58

Contents: The independence of the executive.—The government in the Chicago strike of 1894.—The bond issue.—The Venezuelan boundary controversy.

Discussion of four important issues of Cleveland's administration, and an attempt to make clear his position in regard to each.

Gladden, Washington.

The new idolatry, and other discussions. 1905.....304 G45n

Other discussions: Tainted money.—Standard oil and foreign missions.—Shall ill-gotten gains be sought for Christian purposes?—The ethics

of luxurious expenditure.—The church and the nation.—Religion and democracy.—Rights and duties.—The new century and the new nation.—The Prince of life.

Essays dealing with questions of social morality.

Greeley, Horace.

Hints toward reforms, in lectures, addresses and other writings. 1850.....304 G82
Contents: The emancipation of labor.—Life, the ideal and the actual.—The formation of character.—The relations of learning to labor.—Human life.—The organization of labor.—Teachers and teaching.—Labor's political economy.—Alcoholic liquors, their nature and effects.—The social architects: Fourier.—Brief reform essays.

Greg, William Rathbone.

Essays on political and social science, contributed chiefly to the Edinburgh review. 2v. 1853.....304 G86
 v.1. Dr Arnold's Lectures on modern history.—Dr Arnold's Life and correspondence.—Laing's German Catholic schism.—Laing on peasant proprietorship.—Unsound social philosophy.—Principles of taxation.—England as it is.—Mary Barton.—Investments for the working classes.—English socialism.—Progress and hopes of socialism.—Alison's History of Europe.
 v.2. The fermentation of Europe.—Difficulties of republican France.—France since 1848.—Net results of 1848 in Germany and Italy.—France in January 1852.—Shall we retain our colonies?—The relation between employers and employed.—Sir R. Peel's character and policy.—Prospects of British statesmanship.—The expected reform bill.—Representative reform.
 "It was Greg's especial function to discourage unreasonable expectations from political or even social reforms, to impress his readers with the infinite complexity of modern problems, and in general to caution democracy against the abuse of its power." *Dictionary of national biography*.

Hale, Edward Everett.

"We, the people;" a series of papers on topics of to-day.
 1903304 H15w
Contents: Nation and state: America.—Co-operation and coal.—Women's clubs.—The new century.—Anniversaries.—Sunday and Sunday-schools.—The five duties.—The educated citizen.—Old-age pensions.

Hartmann, Eduard von.

Moderne probleme. 1886.....304 H32
Contents: Was sollen wir essen?—Unsere stellung zu den thieren.—Die gleichstellung der geschlechter.—Die lebensfrage der familie.—Der rückgang des Deutschthums.—Zur reform des universitätsunterrichts.—Das philosophie-studium.—Die ueberbürdung der schuljugend.—Die preussische schulreform von 1882.—Der bücher noth.—Die epidemische ruhm sucht unserer zeit.—Der sonnambulismus.

Huxley, Thomas Henry.

Evolution and ethics, and other essays. 1894.....r304 H98
Other essays: Science and morals.—Capital, the mother of labour.—Social diseases and worse remedies: The struggle for existence in human society, Letters to the "Times" on the "Darkest England" scheme, Legal opinions respecting General Booth's acts, The articles of war of the Salvation army.

Kohl, Johann Georg.

Skizzen aus natur- und völkerleben. 2v. in 1. 1851.....304 K36
Contents: Politische meditationen.—Panem! et Circenses! oder, Betrachtungen über die neuen reformen in der behausung, kleidung, nahrungs- und vergnügungsweise der europäischen völker und namentlich der Deutschen.—Die Slawen und die panslawistischen tendenzen.—Die deutsche kriegsflotte.—Reise zur Wesermündung.—Die Donau in ihren natürlichen und culturgeschichtlichen verhältnissen.—Eine Moselfahrt von Trier nach Koblenz.—Besuch in den höhlen der fränkischen Schweiz.—Slawen und slawisches in der umgegend von Dresden.—Ueber die abergläubischen meinungen, sitten und gebräuche eines deutschen volkstammes im neunzehnten jahrhundert.—Bemerkungen über die küche und nahrungsweise der anwohner des

Erzgebirges.—Ueber cretinismus in der Schweiz.—Eigenthümlichkeiten des Deutschen im Berner oberlande.

Lubbock, Sir John, baron Avebury.

Addresses, political and educational. 1879.....304 L96

Contents: On the imperial policy of Great Britain.—On the Bank act of 1844.—On the present system of public school education, 1876.—On our present system of elementary education.—On the income tax.—On the national debt.—On the Declaration of Paris.—Marine insurances.—On the preservation of our ancient national monuments.—Egypt.

Post, Louis Freeland.

Ethics of democracy; a series of optimistic essays on the natural laws of human society. 1903.....304 P84

Contents: The democratic optimist.—Individual life.—Business life.—Economic tendencies.—Politico-economic principles.—Democratic government.—Patriotism.

Most of this work appeared as editorials in the "Public," Chicago, of which Mr Post is (1904) editor. It is dedicated to Henry George, of whose principles the author is an advocate.

Ruskin, John.

Fors clavigera; letters to the workmen and labourers of

Great Britain. 4v....304 R89

Shaler, Nathaniel Southgate.

The neighbor; the natural history of human contacts. 1904..304 S52

Contents: On the nature of the individual.—On certain conditions of man.—On the nature of hatred.—On the nature of the tribe.—Nature and value of ethnic motives.—The Hebrew problem.—The problem of the African.—The categoric motive in human relations.—The conditions of the contacts of men.—The significance of variety and species in organic life.—The way out.

Study of race relations and prejudices. Attempts, in particular, to explain the antipathy of people of Aryan stock to the Jew and the negro.

Sociological Society.

Sociological papers, 1904-05. v.I-2. 1905-06.....q304 S67

v.1. Introductory address [on the use and purpose of a sociological society], by James Bryce.—On the origin and use of the word sociology, by V. V. Branford.—Eugenics; its definition, scope and aims, by Francis Galton.—Civics, as applied sociology, by Patrick Geddes.—On the position of woman in early civilisation, by E. Westermarck.—Life in an agricultural village in England, by H. H. Mann.—On the relation of sociology to the social sciences and to philosophy, by E. Durkheim and others.—Sociology and the social sciences, by E. Durkheim and E. Fauconnet.—APPENDIX: The Sociological Society; its origin and aims.—Public comment on the movement.

v.2. Eugenics, by Francis Galton.—Civics, as applied sociology, part II, by Patrick Geddes.—The school in some of its relations to social organisation and to national life, by M. E. Sadler.—The influence of magic on social relationships, by E. Westermarck.—On the relation between sociology and ethics, by Professor Höfding.—Some guiding principles in the philosophy of history, by J. H. Bridges.—Sociological studies, by J. S. Stuart-Glennie.—The Sociological Society; its origin and aims.

The society was founded in 1904 with James Bryce as president. Its aim is to deal with all the known phenomena of society.

Spalding, John Lancaster, bp.

Socialism and labor, and other arguments, social, political and patriotic. 1902.....304 S73

Contents: Socialism and labor.—The basis of popular government.—Are we in danger of revolution?—Charity and justice.—Woman and the Christian religion.—Emotion and truth.—Education and patriotism.—Assassination and anarchy.—Church and country.—Labor and capital.—Work and leisure.—The mystery of pain.—An orator and lover of justice [Gov. Altgeld, of Illinois].—St. Bede.

Welling, James Clarke.

Addresses, lectures, and other papers. 1904.....304 W492

Contents: The fundamental elements of intellectual education.—Life

and character of Joseph Henry.—Work in English in the colleges and preparatory schools.—The Mecklenburg declaration of independence, May 20, 1775.—The Emancipation proclamation.—The land politics of the United States.—The states'-rights conflict over the public lands.—Slavery in the territories.—Connecticut federalism; or, Aristocratic politics in a social democracy.—The Bering sea arbitration; or, "Pelagic sealing" juridically considered according to a particular analogy of municipal law.—The last town election in Pompeii.—The science of universal history; its method and its relation to the physical sciences. Biographical sketch of J. C. Welling, by C. W. Shields, p.9-19. Author (1825-94) was a lawyer, journalist and professor, from 1871 to 1894 president of the Columbian University, Washington.

Wells, Herbert George.

Mankind in the making. 1903.....304 W49

Contents: The new republic.—The problem of the birth supply.—Certain wholesome aspects of man-making.—The beginnings of the mind and language.—The man-making forces of the modern state.—Schooling.—Political and social influences.—The cultivation of the imagination.—The organization of the higher education.—Thought in the modern state.—The man's own share.

Appeared in the "Cosmopolitan magazine," v.33-35, Sept. 1902-Sept. 1903.

"Sociological essays...The book...contains many acute and valuable observations on the training of children, on higher education, and on political and social influences, but in some of his suggestions for the re-organization of society...Mr. Wells seems to have strayed into that realm of fantasy of which he is the king." *Contemporary review*, 1903.

305 Periodicals. 306 Societies

Subjects of the day; a quarterly review of current topics, May

1890-Feb. 1891. v.1. 1890-91.....r305 S94

v.1. State education for the people.—Socialism, labour and capital.—The government of Ireland.—The House of lords and other upper houses.

Each number contains a bibliography.

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National Association for the Promotion of Social Science.

Transactions, 1857-84, 1886. 29v. 1858-86.....r306 N15

No meeting in 1885.

v.29 consists of the Conference on temperance legislation, London, 1886. Each report covers the sections of law, education, health, economy and trade.

308 Collected works

Adams, Samuel.

Writings; ed. by H. A. Cushing. v.1-2. 1904-06.....r308 A217

v.1. 1764-69.

v.2. 1770-73.

"One of the most voluminous writers whom America has yet produced ...At the same moment that he filled the papers, he went on with his preparation of documents for the town and the Assembly till one wonders how a single brain could have achieved it all...a formidable array of polemical documents, embracing all the great issues out of whose discussion grew our independence." *Hosmer's Samuel Adams*.

Clay, Cassius Marcellus.

Writings, including speeches and addresses; ed. with a preface and memoir by Horace Greeley. 1848.....308 C548

Relate mainly to Clay's course on the subject of slavery, which he strongly opposed, though a native and citizen of Kentucky.

Clay, Henry.

Works, comprising his life, correspondence and speeches;

ed. by Calvin Colton, with an introduction by T. B. Reed and a history of tariff legislation from 1812 to 1896 by William McKinley. 7v. 1897.....r308 C54w

v.1-3. The life and times of Henry Clay, by Calvin Colton.

v.4. Correspondence.

v.5-6. Speeches.

v.7. The tariff in the days of Henry Clay and since, by William McKinley.

"Bibliography of Henry Clay," v.1, p.34-38.

Clay was prominently identified with the advocacy of the war with England in 1812, the promotion of domestic manufactures by tariffs, federal aid for internal improvements, the colonization of negroes in Africa, the public land policy, the settlement of southern disputes through the Missouri compromise and the important compromise measures of 1850. On all of these, as well as on other topics, Clay's speeches are part of the history of the United States. Colton's biography is eulogistic, but on the whole well done. Reed's "Introduction" and McKinley's "History of tariff legislation" were apparently perfunctory and non-critical tasks, and the latter is scrappy. Neither can be relied upon by the careful student. *Condensed from Larned's Literature of American history.*

Cobden, Richard.

Speeches on questions of public policy; ed. by John Bright

and J. E. T. Rogers. 1903.....308 C63s

Contents: Free trade.—Finance.—War.—Foreign policy.—India.—Peace.—Policy of the Whig government.—Parliamentary reform.—Education.

Corwin, Thomas.

Speeches; ed. by Isaac Strohm. 1859.....r308 C83

Memoir of the author, by Isaac Strohm, p.7-50.

Corwin (1794-1865) was a witty, eloquent and persuasive speaker, whether in politics or as a legal advocate. Collection of all his recorded speeches in the Ohio legislature and both houses of Congress, 1822-59, with a few others.

Dix, John Adams.

Speeches and occasional addresses. 2v. 1864.....308 D64

"The claims of the United States to Oregon are here forcibly and exhaustively presented. Other speeches deal in a scholarly and accurate manner with the French spoliation claims; the Mexican question, and the disputes growing out of the Mexican cessions. Dix was a Union Democrat. The volumes include papers on the New York militia system (1832), and on the New York system of education for teachers (1834)." *Larned's Literature of American history.*

Franklin, Benjamin.

Writings; collected and ed. with a life and introduction

by A. H. Smyth. 10v. 1905-07.....308 F87

v.10 contains the life of Franklin.

"[Mr Smyth's] notes have been restrained and intelligent...He has discovered interesting material, located in time and place what was open to doubt, and eliminated what has been erroneously attributed to Franklin. As a result he has superseded former editions of the 'Writings' and his work must be regarded as the standard, both in form and matter." *Nation*, 1907.

Garfield, James Abram.

Works; ed. by B. A. Hinsdale. 2v. 1882-83.....308 G18

"Collection of speeches and addresses, edited by a sympathetic friend and competent scholar...None of Garfield's writings before 1863 are included, and subsequent to that date only those which had been previously published. Nor are the speeches delivered between his nomination for president and inauguration included. The chronological order is followed, and the editor's introductory notes are excellent." *Larned's Literature of American history.*

Gladstone, William Ewart.

Speeches and public addresses; ed. by A. W. Hutton and

H. J. Cohen. v.9-10. 1892-1902.....308 G45

v.1-8 not yet published; title of v.9 reads "Speeches on home rule,

criminal law, Welsh and Irish nationalities, national debt and the queen's reign."

For contents see contents book, v.3, p.356; kept at the reference desk.

Grattan, Henry.

- Select speeches, to which is added his letter on the union; with a commentary of his career and character by D. O. Madden. 1845.....308 G79
Henry Grattan (1746-1820) was an Irish statesman and orator, a leader of the popular cause in Ireland.

Hamilton, Alexander.

- Works; ed. by H. C. Lodge. 9v. 1885-86.....r308 H19
v.1. The Revolution.—The constitution.
v.2. Taxation and finance.
v.3. Finance.—Commerce.—Foreign relations.
v.4. Foreign relations (continued).
v.5. Foreign relations (continued).—Whiskey rebellion.
v.6. Military papers.—Reynolds pamphlet.—Miscellaneous.
v.7. Miscellaneous papers (continued).—Private correspondence.
v.8. Private correspondence (continued).—Indices.
v.9. The Federalist.
Best and most complete edition.

Ingalls, John James.

- Collection of the writings of Ingalls; essays, addresses and orations. 1902.....308 I24
Partial contents: Memoir.—Albert Dean Richardson.—John Brown's place in history.—Blue grass.—Catfish aristocracy.—Regis Loisel.—The last of the Jayhawkers.—Address at Osawatomie (John Brown).—Fiat justitia.—"The image and superscription of Cæsar."—The humorous side of politics.—Famous feuds.—The stormy days of the Electoral commission.—Garfield, the man of the people.—Blaine's life tragedy.—Kansas, 1841-1891.
Ingalls (1833-1900) was a lawyer, journalist and United States senator from Kansas, 1873 to 1891.

Kossuth, Louis.

- Select speeches; condensed and abridged by F. W. Newman. 1854.....308 K39
Speeches delivered in England and America, many of them relating to the cause of Hungarian independence.

McKinley, William.

- Speeches and addresses. 1893.....308 M184

Madison, James.

- Writings; comprising public papers and private correspondence; ed. by Gaillard Hunt. v.4-6. 1903-06.....r308 M23
v.4. 1787. Journal of the constitutional convention, v.2.
v.5. 1787-1790.
v.6. 1790-1802.
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Monroe, James, 1758-1831.

- Writings; including a collection of his public and private papers and correspondence now for the first time printed. v.7. 1903.....r308 M83
v.7. 1824-1831.
For earlier volumes see preceding catalogue.

Parker, Theodore.

- Additional speeches, addresses and occasional sermons.
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v.2. Some thoughts on the progress of America and the influence of

her diverse institutions.—The new crime against humanity.—The law of God and the statutes of men.—A sermon of the dangers which threaten the rights of man in America.—Some account of my ministry.—A sermon of the public function of woman.—A sermon of old age.

Theodore Parker was one of the most conspicuous of the New England abolitionists, and many of the sermons here included are on phases of the slavery question. The sermon on the death of Webster is one of his most remarkable discourses.

Speeches, addresses and occasional sermons. 2v. 1852....308 P24s

v.1. The relation of Jesus to his age and the ages.—The true idea of a Christian church.—A sermon of war.—A speech delivered at the anti-war meeting in Faneuil hall, February 4, 1847.—A sermon of the Mexican war.—A sermon of the perishing classes in Boston.—A sermon of merchants.—A sermon of the dangerous classes in society.—A sermon of poverty.—A sermon of the moral condition of Boston.—A sermon of the spiritual condition of Boston.—Some thoughts on the most Christian use of the Sunday.—A sermon of immortal life.—The public education of the people.

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"Treatises as well as sermons, at once profound and fascinating."
Frothingham's Life of Theodore Parker.

Roosevelt, Theodore.

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Rush, Richard.

Occasional productions, political, diplomatic and miscellaneous; including, among others, a glance at the court and government of Louis Philippe and the French revolution of 1848. 1860.....308 R89

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Rush (1780-1859) was several times a member of the cabinet, and was sent as United States minister to England and to France.

Storrs, Richard Salter.

Orations and addresses. 1901.....308 S88

Contents: Abraham Lincoln.—The early American spirit and the genesis of it.—The Declaration of independence and the effects of it.—The recognition of the supernatural in letters and in life.—John Wycliffe and the first English Bible.—The New York and Brooklyn bridge.—Manliness in the scholar.—The broader range and outlook of modern college training.—The Puritan spirit.—The sources and guarantees of national progress.—John of Antioch (Chrysostom), the great preacher of the fourth century.—Commerce an educator of nations.—Forefathers' day.—Consolidation of Brooklyn with New York.

Taylor, Robert Love.

Echoes; centennial and other notable speeches, lectures and stories. 1899308 T25
Taylor was for three terms governor of Tennessee, from 1887 to 1891, and from 1897 to 1899.

William II, emperor of Germany.

Kaiser's speeches, forming a character portrait of William II; tr. and ed. by Wolf von Schierbrand. 1903.....308 W74

The same; tr. by Louis Elkind. 1904.....308 W74s
Title reads "Speeches; a selection from the speeches, edicts, letters and telegrams of the emperor William II."

310 Statistics. Census

Kolb, Georg Friedrich.

Condition of nations, social and political, with complete comparative tables of universal statistics; tr. and collated to 1880 by Mrs Brewer, with original notes and information by E. W. Streeter. 1880.....qr310 K36
There is [1881] no publication in existence equal to the original of this work for the range and completeness of its information on social and political subjects. It suffers in translation and in the alteration of the comparative tables to suit English readers. *Condensed from Spectator*, 1881.

Social progress; a year book and encyclopedia of economic, industrial, social and religious statistics; ed. by Josiah

Strong, 1904-date. 1904-date.....r310 S67

The same, 1906. 1906.....310 S67

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1843.

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Published by the Society for the Diffusion of Useful Knowledge.

British empire year book, 1903. 1st year of publication.

1903.qr314.2 B75

Sanders, William, *comp.*

Digest of the results of the census of England and Wales in 1901; arranged in tabular form together with an explanatory introduction. 1903.....r314.2 S21

Who's who year-book, [English], 1904-date. [1st year of issue-date.] 1904-date.....r314.2 W66
A supplement to the biographical dictionary having title "Who's who," 1920 W66.

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[Yamawaki, Haruki.]

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South African year-book, 1902-1903. 1st year of issue. 1902..r316.8 S72

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Canada—Agriculture, Department of.

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Victoria Institute of Trinidad and Tobago, comp.

Industrial Trinidad. 1903.....r317.2 V31

Cuba. Porto Rico

Porto Rico—Secretary.

Register of Porto Rico for 1905. 1905.....r317.2 P84

United States—Insular affairs division.

Puerto Rico; embracing the reports of G. W. Davis, military governor, and reports on the districts of Arecibo, Aguadilla, Cayey, Humacao, Mayaguez, Ponce, San Juan, Vieques and the subdistrict of San German; arranged by topics. 1900. (Reports under Circular no. 10.)r317.2 U253

United States—Statistics bureau. (Department of commerce and labor.)

Commercial Cuba in 1903; area, population, production,

- transportation systems, revenues, industries, foreign commerce and outline of recent tariff and reciprocity arrangements. 1903.....q317.2 U25
- The same.* (In United States—Statistics bureau. (Department of commerce and labor.) Monthly summary of commerce and finance, Aug. 1903, p.357-489.).....qr382 U25m

United States

- American agriculturist year book and almanac**, 1904-05, 1905-date. 1905-date.....r317.3 A512
None published between 1900 and 1904.
For volumes for 1898 and 1900 see preceding catalogue.
- American almanac**, year-book, cyclopedia and atlas; published by New York American and journal, Hearst's Chicago American and San Francisco examiner, 1903-04. [v.1-2.] 1903-04.....r317.3 A5125
- Chase, Henry, & Sanborn, C. H. comp.**
The North and the South; being a statistical view of the condition of the free and slave states; compiled from official documents. 1857.....r317.3 C38
- Chicago**—Municipal library and Statistics bureau, *pub.*
Chicago statistics; quarterly, Apr. 1902-date. v.2-date. 1902-dateqr317.7 C43
- Fisher's improved house-keeper's almanac and family receipt book**, 1850, 1852. 1850-52.....r317.3 F53
Almanac for 1850 published by Fisher & brothers, successor to Turner & Fisher, Philadelphia, New York and Boston. Almanac for 1852 published by Kauffman & Boyle, Pittsburgh.
- Franklin magazine almanac**, calculated by John Armstrong, 1819, 1823, 1838, 1841-42. v.1, 5, 20, 23-24. [1819-42.]..r317.3 F87
Title for the issues of 1838, 1841-42 is "Franklin almanac."
For v.2-3 see preceding catalogue.
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The Far Eastern tropics; studies in the administration of tropical dependencies; Hong Kong, British North Borneo, Sarawak, Burma, the Federated Malay states, the Straits Settlements, French Indo-China, Java, the Philippine islands. 1905. 325.3 I28f

"Bibliographical appendix," p.303-313.

Valuable studies in the administration of tropical dependencies. Contains a map showing the political status of southeastern Asia according to the latest treaty agreements.

Jenks, Jeremiah Whipple.

Report on certain economic questions in the English and Dutch colonies in the Orient. 1902. (United States—Insular affairs division.) r325.3 J25

Jenkyns, Sir Henry.

British rule and jurisdiction beyond the seas. 1902. 325.3 J25

"Treats in turn of the various classes of territory under British jurisdiction, the relations between the home Government and colonial Governments... self-governing colonies... consular jurisdiction, jurisdiction in British protectorates, and the position of foreign subjects in them. There are eight appendices, mainly consisting of the full text of various important acts, commissions, etc... It carries the authority of full and accurate knowledge combined with wise judgment." *Nation*, 1902.

Johnson, Willis Fletcher.

Century of expansion. 1903. 325.3 J36

Short, popular account, first of the conditions and events up to the period of the Louisiana purchase, then of each acquisition. While the author does not always approve, he believes our expansion to have been, on the whole, "a sound and beneficent growth."

Jordan, David Starr.

Imperial democracy. 1899. 325.3 J42i

Contents: Lest we forget.—Colonial expansion.—A blind man's holiday.—The colonial lessons of Alaska.—The lessons of the Paris tribunal of arbitration.—A continuing city.—The captain sleeps.—The last of the Puritans.

Addresses bearing on the policy of the United States, especially concerning the war with Spain and its results. Author, who is (1899) president of Leland Stanford, jr. University, is an opponent of colonial expansion.

Lake Mohonk Conference of Friends of the Indian and Other Dependent Peoples.

Proceedings of the annual meeting (22d-date), 1904-date.

1904-date. r325.3 L16

These reports are also published as a part of the report of the United States commissioner of Indian affairs.

Lewis, Sir George Cornewall.

Government of dependencies; an essay, with an introduction by J. G. Schurman. 1901. (Universal classics library.) r325.3 L67

Another edition has the title "Essay on the government of dependencies."

Pan-Germanic doctrine; being a study of German political

aims and aspirations. 1904. 325.3 P21

"Bibliography," p.9-14.

Shows in detail the methods and agencies whereby the Pan-Germans are

endeavoring to bring Austria, Holland, Belgium, Denmark and Switzerland under the control of the German empire. Deals also with German aims and ambitions outside of Europe.

Reinsch, Paul Samuel.

Colonial government; an introduction to the study of colonial institutions. 1902. (Library of economics and politics.)325.3 R32c

Contents: Motives and methods of colonization.—Forms of colonial government.—Institutions of colonial government.

"References" at the end of each chapter.

"Of a more popular type than Sir Henry Jenkyns's [325.3 J25]...Covers the sphere of colonial government in general, though naturally the British colonies receive the principal share of attention...Presents with admirable lucidity of style and arrangement a survey of the motives and methods of colonial expansion, an account of the general forms of colonial government, and an outline of administrative organization and legislative methods." *Nation*, 1902.

Roscher, Wilhelm.

Spanish colonial system; translation ed. by E. G. Bourne.

1904.....325.3 R71

Translation of a chapter from his "Kolonien, kolonialpolitik und auswanderung." Comprehensive study of the work of Spain as a colonizing power.

Schierbrand, Wolf von.

America, Asia and the Pacific, with special reference to the Russo-Japanese war and its results. 1904.....325.3 S33

Contents: The war and its outcome.—The Far East.—The Pacific and the Panama canal.—The race is to the wise.

Contends that a great international struggle must some day occur for the mastery of the Pacific and that the United States is the nation best equipped for the struggle.

Smith, Adam.

Essay on colonies, with an introduction by A. T. Hadley.

1901. (Universal classics library.).....325.3 L67

Bound with Lewis's "Government of dependencies."

Snow, Alpheus Henry.

Administration of dependencies; a study of the evolution of the federal empire, with special reference to American colonial problems. 1902.....325.3 S67

Author believes that our Revolutionary leaders recognized a "federal empire" as beneficent and desirable for America as well as for other nations.

Trotter, William F.

Government of greater Britain. 1905. (Temple primers.)..325.3 T76

"A short list of useful authorities," p.179.

Excellent little handbook of the government of the British colonies and the Indian empire.

United States—Statistics bureau.

*Colonial administration, 1800-1900. 1903.....325.3 U25

The same. (In Monthly summary of commerce and finance, March 1903, p.2557-3005.).....325.3 U25m

List of books (with references to periodicals) relating to the theory of colonization, government of dependencies, protectorates and related topics, by A. P. C. Griffin, p.2941-3000.

Willoughby, William Franklin.

Territories and dependencies of the United States; their government and administration. 1905. (American state series.).....325.3 W76

Contents: Government of early acquisitions.—Present government of territories.—Government of Porto Rico; insular government.—Government of Porto Rico; local government.—Government of the Philippines; insular government.—Government of the Philippines; pro-

vincial government.—Government of the Philippines; municipal government.—Government of Samoa, Guam and the Panama canal strip.—District of Columbia.

"Bibliographical note," p.325-330.

Author is (1906) treasurer of Porto Rico and has, from his connection with the insular government, a special knowledge of his subject. He devotes a great deal of space to the treatment of local government and internal administration.

Foreigners in England

Cunningham, William, *b.* 1849.

Alien immigrants to England. 1897. (Social England series.).....325.42 C92

Contents: The Norman invasion.—The later middle ages.—The reformation and religious refugees.—Intercourse with the Dutch.—Later immigrations; the Huguenots, the Palatines, the émigrés.

Contains many short bibliographies.

"As a first attempt to deal with the history of alien immigration to England, it is of no little value and deserves a cordial welcome. This book is crowded with details which must have cost Dr. Cunningham much labour to collect and arrange, but it follows that there are not a few *lacunae* in his treatment of the subject...The alien immigrant interests him only as an economic factor and not at all by reason of his influence on the political, constitutional or ecclesiastical history of the country." *English historical review*, 1898.

Gordon, William Eden Evans.

The alien immigrant. 1903.....325.42 G65

Discussion of the problem of foreign immigration in England and a plea for restrictive legislation. Deals especially with the Jewish emigrant and describes some of the European ghettos.

Foreigners in America

American-Irish Historical Society.

Journal, 1904. v.4. 1904.....r325.73 A51

The purpose of the society is to make better known the Irish chapter in American history.

Emmet, Thomas Addis, *b.* 1828.

Irish emigration during the 17th and 18th centuries.

1899.....r325.73 E59

Republished from "Journal of the American-Irish Historical Society," v.2.

Fosdick, Lucian John.

French blood in America. 1906.....325.73 F79

Contents: The rise of Protestantism in France.—Early attempts at colonization.—The French Protestants in America.

"Useful recapitulation of what has been accomplished in the United States by people of French Protestant origin...Brings together much interesting information about the chief Huguenot families in America." *Nation*, 1906.

Linehan, John Cornelius.

Irish Scots and the "Scotch-Irish," an historical and ethnological monograph, with some reference to Scotia

Major and Scotia Minor. 1902.....325.73 L72

Appeared in the *Granite monthly*, v.11, Jan.—March 1888.

Contains a chapter on "How the Irish came as builders of the nation." A local historian having declared that the early settlers, called "Scotch-Irish," are all Scotch and not at all Irish, this author maintains in reply that all Scotch are of Irish origin.

Lord, Eliot, and others.

The Italian in America. 1905.....325.73 L86

The different chapters, written by specialists on immigration and census statistics, present valuable information, data and statistics relating

to Italian immigration, distribution in different parts of this country, education and assimilation, pauperism, disease and crime. Illustrated.

O'Connell, Jeffry C.

Irish in the Revolution and the Civil war, embracing the Spanish-American and Philippine wars and every walk of life. 1903.....r325-73 O13

326 Slavery. Negroes

Atlanta University.

Publications. no.1-7. 1896-1902.....r326 A88 .

no.1-7. Mortality among negroes in cities; Proceedings of the conference for investigation of city problems, held at Atlanta University, May 26-27, 1896.—Social and physical condition of negroes in cities; report of an investigation under the direction of Atlanta University, and Proceedings of the second conference for the study of problems concerning negro city life, held at Atlanta University, May 25-26, 1897.—Some efforts of American negroes for their own social betterment; report of an investigation under the direction of Atlanta University; with the Proceedings of the third conference for the study of the negro problems, held at Atlanta University, May 25-26, 1898; ed. by W. E. B. DuBois.—The negro in business; report of a social study made under the direction of Atlanta University; with the Proceedings of the fourth conference for the study of the negro problems, held at Atlanta University, May 30-31, 1899; ed. by W. E. B. DuBois.—The college-bred negro; report of a social study made under the direction of Atlanta University in 1900; with the Proceedings of the fifth conference for the study of the negro problems; ed. by W. E. B. DuBois.—The negro common school; report of a social study made under the direction of Atlanta University; with the Proceedings of the sixth conference for the study of the negro problems, held at Atlanta University, May 28, 1901; ed. by W. E. B. DuBois.—The negro artisan; report of a social study made under the direction of Atlanta University; with the Proceedings of the seventh conference for the study of the negro problems, held at Atlanta University, on May 27, 1902; ed. by W. E. B. DuBois.

Barnes, Albert.

Church and slavery. 1857.....r326 B25c

Inquiry into the scriptural views of slavery. 1857.....r326 B25

By a Presbyterian clergyman who was an early and outspoken opponent of slavery.

Cheever, George Barrell.

God against slavery and the freedom and duty of the pulpit to rebuke it as a sin against God. 1857.....r326 C41

Author was a New York clergyman distinguished for his forcible application of orthodox principles to the questions of the day.

Guilt of slavery and the crime of slaveholding, demonstrated from the Hebrew and Greek scriptures. 1860..r326 C41g

Child, Mrs Lydia Maria (Francis).

The freedmen's book. 1865.....r326 C43

Contains chapters on Ignatius Sancho.—Benjamin Banneker.—Toussaint L'Ouverture.—Phillis Wheatley.—Madison Washington.—Frederick Douglass.—William and Ellen Crafts.

Collection of prose and poetry on slavery and the negro. Contains biographical sketches of distinguished negroes, poetry by colored authors and a great variety of selections from the writings of the abolitionists.

Clarkson, Thomas.

History of the rise, progress and accomplishment of the abolition of the African slave trade by the British parliament, with prefatory remarks on the subsequent abolition of slavery. 1839.....r326 C53

Clarkson was an English antislavery agitator to whose unceasing per-

severance was largely due the abolition of slavery in the British dominions.

Cochin, Augustin.

Results of emancipation; tr. by M. L. Booth. 1863.....r326 C64

Contents: French colonies.—English colonies.—Colonies of Denmark, Sweden and Holland.

Du Bois, William Edward Burghardt.

Souls of black folk; essays and sketches. 1903.....326 D85s

Contents: Of our spiritual strivings.—Of the dawn of freedom.—Of Booker T. Washington and others.—Of the meaning of progress.—Of the wings of Atlanta.—Of the training of black men.—Of the black belt.—Of the quest of the golden fleece.—Of the sons of master and man.—Of the faith of the fathers.—Of the passing of the first-born.—Of Alexander Crummell.—Of the coming of John.—The sorrow songs. Author is (1903) professor of economics and history in Atlanta University. He is perhaps the most scholarly man of his race in America to-day and an eloquent pleader for its spiritual and mental uplifting. He takes issue with Mr Booker T. Washington's policy of industrial education for the negro, which he regards as materialistic.

Elwang, William Wilson.

Negroes of Columbia, Missouri; a concrete study of the race problem; a dissertation submitted to the faculty of the graduate department of the University of Missouri, in partial fulfillment of the requirements for the degree of master of arts, department of sociology, with a preface by C. A. Ellwood. 1904.....r326 E57

Author, a Southerner, maintains that the federal government should take charge of the negro, making special provision for his industrial education.

Fuller, Richard, & Wayland, Francis.

Domestic slavery considered as a scriptural institution, in a correspondence between Richard Fuller and Francis Wayland. 1856.....r326 F98

Goodell, William.

American slave code in theory and practice; its distinctive features shown by its statutes, judicial decisions and illustrative facts. 1853.....r326 G62

Gurowski, Adam G. count de.

Slavery in history. 1860.....r326 G97

Helper, Hinton Rowan.

The impending crisis of the South; how to meet it. 1857...r326 H43

The last chapter is on "Southern literature."

"This book, written by a North Carolinian, created a tremendous sensation forty years ago. Its thesis is that slavery has ruined the South, in the interests of the slave-holders at the expense of the non-slave-holders. This is established by statistics illustrating southern inferiority as compared with the North...The statistics, though accurate, are unfair because incomplete. The book is written in the most violent anti-slavery temper, appealing as much to the passions as to the intellects of its readers." *Larned's Literature of American history.*

Nojoke; a question for a continent. 1867.....r326 H43n

Tries to prove the immense inferiority of the negro race, and advocates its removal from the United States.

Hume, John Ferguson.

The abolitionists, together with personal memories of the struggle for human rights, 1830-1864. 1905.....326 H92

Valuable and dispassionate little book. Recalls and vindicates the labors of the abolitionists and traces the evolution of political antisavery. *Condensed from Nation*, 1906.

Jay, William.

Miscellaneous writings on slavery. 1853.....r326 J22m

"Jay most skilfully and effectively presented the anti-slavery argument from the moral, social and political points of view, employing material drawn from public speeches, judicial decisions, the writings of slavery defenders and the newspapers...The book is the best of its kind."
Larned's Literature of American history.

Kelsey, Carl.

The negro farmer; a thesis submitted to the University of Pennsylvania in partial fulfillment of the requirements for the degree of Ph. D. 1903.....r326 K17

Lowell, James Russell.

Anti-slavery papers. 2v. 1902.....326 L95

"First five were originally published during 1844 in the 'Pennsylvania Freeman'; the rest, fifty in number, appeared from 1846 to 1850 in the 'National Anti-Slavery Standard'...The theme of the collection is something greatly broader and deeper than the mere abolition of chattel slavery in the southern United States. 'The aim of the true abolitionist,' Lowell writes... 'is not only to put an end to negro slavery in America: he is equally the sworn foe of tyranny throughout the world.'" *Dial*, 1903.

M'Kim, J. Miller.

Sketch of the slave trade in the District of Columbia, contained in two letters. 1838. Pittsburgh.....r326 M18

Merriam, George Spring.

Negro and the nation; a history of American slavery and enfranchisement. 1906.....326 M63

"Volume of sketchy comment on American politics and public men, with preponderant reference to the negro." *Nation*, 1906.

Moore, George Henry.

Notes on the history of slavery in Massachusetts. 1866...r326 M87

Nevinson, Henry Woodd.

A modern slavery. 1906.....326 N25

Contents: Plantation slavery on the mainland.—Domestic slavery on the mainland.—On route to the slave centre.—The agents of the slave-trade.—The worst part of the slave route.—Savages and missions.—The slave route to the coast.—The exportation of slaves.—Life of slaves on the islands.

Record of a journey undertaken at the suggestion of the editor of "Harper's magazine" during 1904-05 for the purpose of finding out the facts of the slave-trade reported to be carried on by the Portuguese in their African provinces of Angola and the islands of San Thome and Principe.

New York (city), Charity Organization Society.

The negro in the cities of the North. 1905.....q326 N26

Reprinted from "Charities," v.15, no.1, Oct. 7, 1905.

Papers by social students and workers on various aspects of the negro problem in the large cities of the North.

Owen, Robert Dale.

The wrong of slavery, the right of emancipation and the future of the African race in the United States. 1864..r326 O34

Includes a sketch of the history of slavery and a discussion of its constitutional and legal aspects.

Page, Thomas Nelson.

The negro; the Southerner's problem. 1904.....326 P14

Contents: Slavery and the old relation between the Southern whites and blacks.—Some of its difficulties and fallacies.—Its present condition and aspect, as shown by statistics.—The lynching of negroes; its cause and its prevention.—The partial disenfranchisement of the negro.—The old-time negro.—The race question.—Of the solution of the question.

Candid and temperate study of the negro question from the Southern viewpoint.

Parsons, C.G.

Inside view of slavery; or, A tour among the planters; with an introductory note by Mrs H. B. Stowe. 1855...r326 P26
 Author traveled through Florida, Alabama, Tennessee, Virginia, the Carolinas and Georgia, studying, particularly in the latter state, the slave system and its effects on masters and slaves.

Ross, Frederick Augustus.

Slavery ordained of God. 1857.....r326 R73
 Two speeches delivered before the General assembly of the Presbyterian church, together with a number of letters. The view presented is "that slavery is of God, and to continue for the good of the slave, the good of the master, and the good of the whole American family."

Sinclair, William Albert.

Aftermath of slavery; a study of the condition and environment of the American negro, with an introduction by T. W. Higginson. 1905.....326 S61
Contents: The institution of slavery and its abolition.—Reconstruction and the Southern "black code."—Southern opposition to reconstruction.—The war on negro suffrage.—The false alarm of negro domination.—The negro in politics.—The negro and the law.—The rise and achievements of the colored race.—The national duty to the negro.—Public opinion omnipotent.

Smith, William Benjamin.

The color line; a brief in behalf of the unborn. 1905.....326 S664
 Discussion of the race question by a Southern white man who aims to prove the hopeless inferiority, mental, moral and physical, of the negro.

Smith, William Henry, 1833-96.

Political history of slavery; an account of the slavery controversy from the earliest agitations in the 18th century to the close of the reconstruction period in America. 2v. 1903.....326 S66
 Deals with the slavery controversy as a whole and the political agencies by which it was abolished. Dwells on the part played by Chase, Brough, McLean, Morton, Hayes and others, with little reference to the work of the antislavery agitators.

Spooner, Lysander.

Unconstitutionality of slavery. 1860.....r326 S76
Contains also: American slavery as it is; testimony of a thousand witnesses.—The one test of character, by Gerrit Smith.

Stanley, Sir Henry Morton.

Slavery and the slave trade in Africa. 1893. (Harper's black & white series.).....326 S78
 Reprint of an article which originally appeared in "Harper's magazine," v.86, March 1893.

Stevens, Thaddeus.

Speech on the slavery question, in the House of representatives, Feb. 20, 1850. 1850.....r327 U2533
 Bound with other pamphlets.

Stiles, Joseph Clay.

Modern reform examined; or, The union of North and South on the subject of slavery. 1857.....r326 S85
 Opposes extreme antislavery views.

Still, William.

The underground rail road; a record of facts, authentic narratives, letters, &c. narrating the hardships, hair-breadth escapes and death struggles of the slaves in their efforts for freedom. 1872.....r326 S857
 "Collection of stories of fugitive slaves related by themselves and compiled by the secretary of the Pennsylvania Anti-Slavery Society, himself a free negro. They concern most largely the fugitives passing

through eastern Pennsylvania and show the aid rendered to them by the Friends (Quakers). Sketches of the persons most prominent in their assistance are inserted." *Larned's Literature of American history.*

Thornwell, James Henley, and others.

Fast day sermons; or, The pulpit on the state of the country. 1861.....r326 T41

Contents: Our national sins, by J. H. Thornwell.—Slavery a divine trust, by B. M. Palmer.—The Christian's best motive for patriotism, by R. L. Dabney.—The Union to be preserved, by R. J. Breckinridge.—The character and influence of abolitionism, by H. J. Van Dyke.—Patriarchal and Jewish servitude no argument for American slavery, by Tayler Lewis.—Bible view of slavery, by M. J. Raphall.—Fanaticism rebuked, by Francis Vinton.—Peace, be still, by H. W. Beecher.—The crisis of our national disease, by H. W. Bellows.—Prayer for rulers; or, Duty of Christian patriots, by William Adams.

Sermons by leading clergymen of the North and the South, chosen as representing the mind of the country at the beginning of 1861.

Tourgée, Albion Winegar.

An appeal to Cæsar. 1884326 T65

On the negro problem. The author argues that, since the nation is responsible for the elevation of the negro to the rights of citizenship, it is responsible for his education as well. He advocates education for the negro supported at the national expense.

Tyson, Job Roberts.

Discourse before the Young Men's Colonization Society of Pennsylvania, delivered Oct. 24, 1834, in St. Paul's Church, Philadelphia, with a notice of the proceedings of the society and of their first expedition of coloured emigrants to found a colony at Bassa Cove. 1834.....r326 T99

Washington, Booker Taliaferro.

Addresses. [1895-1903.].....r326 W27

Contents: On the unveiling of the Shaw monument, Boston, 1897.—Industrial education for the negro.—On Abraham Lincoln, Brooklyn, 1896.—The American negro and his economic value.—Annual report for the year ending May 31, 1902, of the principal of the Tuskegee Normal and Industrial Institute.—At the Thanksgiving Peace Jubilee exercises, Chicago, 1898.—At the Madison Square concert hall, New York, 1898.—"Lynching in the South."—At the opening of the Cotton States and International Exposition, Atlanta, 1895.—Education will solve the race problem.—The negro and his relation to the economic progress of the South.—The negro and the signs of civilization, and The negro's part in the upbuilding of the South.—Educational and industrial emancipation of the negro, Brooklyn, 1903.—The case of the negro.

Washington, Booker Taliaferro, and others.

Negro problem; a series of articles by representative

American negroes of to-day. 1903.....326 W27n

Contents: Industrial education for the negro, by B. T. Washington.—The talented tenth, by W. E. B. DuBois.—The disfranchisement of the negro, by C. W. Chesnut.—The negro and the law, by W. H. Smith.—The characteristics of the negro people, by H. T. Kealing.—Representative American negroes, by P. L. Dunbar.—The negro's place in American life at the present day, by T. T. Fortune.

Weld, Theodore Dwight.

The Bible against slavery; or, An inquiry into the genius of the Mosaic system and the teachings of the Old testament on the subject of human rights. 1864. Pittsburgh.....r326 W47

Weston, George Melville.

Progress of slavery in the United States. 1857.....r326 W57

History of slavery in the United States from 1790 to 1850.

327 Foreign relations

For Treaties, see 341.2

Curtis, William Eleroy.

United States and foreign powers. 1892. (Chautauqua reading circle literature.) 327 C93

Everett, Edward.

Remarks on the French question, Feb. 7th and March 2d, 1835; with the reports of the majority and minority of the committee of foreign affairs on the same subject.

1835 r328.74 P399r

Bound with other pamphlets.

Foster, John Watson.

American diplomacy in the Orient. 1903. 327 F81a

Contents: Early European relations.—America's first intercourse.—The first Chinese treaties.—Independent Hawaii.—The opening of Japan.—The transformation of Japan.—The crumbling wall of China.—Chinese immigration and exclusion.—Korea and its neighbors.—The enfranchisement of Japan.—The annexation of Hawaii.—The Samoan complication.—The Spanish war; its results.—APPENDIX: Protocol between China and the treaty powers, September 7, 1901.—The emigration treaty between China and the United States, 1894.—Treaty between the United States and Japan, 1894.—Joint resolution for annexing the Hawaiian islands to the United States, 1898.—The Samoan treaty between the United States, Germany and Great Britain, 1899.—Protocol between the United States and Spain, August 12, 1898.—Treaty of peace between the United States and Spain, 1898.

McLaughlin, Andrew Cunningham.

Report on the Diplomatic archives of the Department of state, 1789-1840. 1904. (Carnegie Institution of Washington. Publication no.22.) qr327 M19

Moore, John Bassett.

American diplomacy; its spirit and achievements. 1905. 327 M87

Contents: The conduct of foreign intercourse.—The beginnings.—The system of neutrality.—Freedom of the seas.—Fisheries question.—The contest with commercial restrictions.—Non-intervention and the Monroe doctrine.—The doctrine of expatriation.—International arbitration.—The territorial expansion of the United States.—Influence and tendencies.

"Bibliography," p.267-270.

All but one of these chapters appeared in "Harper's magazine," v.108-110, 1904-05.

Rowe, Leo Stanton.

The United States and Porto Rico, with special reference to the problems arising out of our contact with the Spanish-American civilization. 1904. 327 R79

Analysis of the chief characteristics of the Spanish-American civilization, and comparison of the political institutions with those of the United States. Author was a member of the commission to revise the laws of Porto Rico (1900-01).

United States—Foreign affairs committee.

Report relative to the failure of France to execute the provisions of the convention of July 4, 1831, and on the advisability of authorizing reprisals; majority and minority report. Feb. 27, 1835. 1835. (23d cong. 2d sess. House. Report no.133.) r327 U2533

Bound with other pamphlets.

United States—Foreign relations committee.

Compilation of reports of committee on foreign relations,

- United States Senate, 1789-1901, 1st-56th congress. 8v.
 1901. (56th cong. 2d sess. Senate. Doc. no.231.)r327 U254
- v.1. Claims of citizens of the United States against foreign governments.
 v.2. Claims of citizens of the United States against foreign governments: La Abra Silver Mining Company.
 v.3. Claims of citizens of the United States against foreign governments.—Claims of citizens of the United States against the United States.—Claims of citizens of foreign governments against the United States.—Claims against the United States of diplomatic and consular officers of the United States for reimbursement and extra pay.
 v.4. Mediterranean commerce, etc. — Nominations. — Authorizations to accept decorations from foreign governments.—International exhibitions; International conferences; Maritime canals; Pacific cables; Railroads.—Trade and commerce with foreign nations.—Tariff restrictions.
 v.5. Trade and commerce with foreign nations.—Foreign tariffs.—Boundary and fishery disputes.
 v.6. Diplomatic relations with foreign nations; Miscellaneous.—Hawaiian islands.
 v.7. Diplomatic relations with foreign nations.—Affairs in Cuba.
 v.8. Treaties and legislation respecting them.—General index.

United States—State department.

- General index to the published volumes of the Diplomatic correspondence and Foreign relations of the United States, 1861-1899. 1902.r327 U25g
- From 1861 to 1868 the title of the annual publication to which this is an index reads "Papers relating to foreign affairs," with binder's title "Diplomatic correspondence;" from 1870 the title is "Papers relating to the foreign relations of the United States," with binder's title "Foreign relations of the United States." No volume was issued for 1869.

United States—Statistics bureau.

- Diplomatic and consular service of the United States, with maps showing location and classification of consular officers in each grand division of the world. 1903.q327 U25
- The same.* (In United States—Statistics bureau. Monthly summary of commerce and finance, Sept. 1903, p.761-792.)qr382 U25m

Vigilans sed Æquus, *pseud.*

- German ambitions as they affect Britain and the United States. 1903. (Questions of the day.)327 V32
- Reprinted, with additions, from the "Spectator."
- Analysis of the unfriendliness which the author sees in Germany's attitude toward Great Britain and the United States, and of certain German movements which threaten to interfere with Anglo-Saxon interests.

Walpole, Sir Spencer.

- Foreign relations. 1882. (English citizen series.)327 W18

328 Legislative bodies and annals

Parliamentary law

Dickinson, Reginald, *comp.*

- Summary of the constitution and procedure of foreign parliaments. 1890r328.1 D55
- Contents:* Constitution of Parliament.—Opening of the session.—President and officers.—Bills and motions.—Committees.—Order of business.—Mode of voting.—Petitions.—Appendix (containing the official translation of the constitution of Japan adopted in 1889).

Henry, W. H. F.

How to organize and conduct a meeting. 1902.....328.1 H45

The same. 1902.....r328.1 H45

Contains rules of order in parliamentary practice, a list of suggested questions for discussion, forms of constitutions and by-laws for societies, and questions for examination in parliamentary law.

Hollister, Mrs Lillian M.

Manual of parliamentary terms and procedure. 1902....r328.1 H72

Contains also a digest of opinions of various authorities on parliamentary law.

Shattuck, Mrs Harriette Lucy (Robinson).

Woman's manual of parliamentary law. New ed. enl....328.1 S53w

By the president of¹ the Boston political class. Planned for women's clubs and other organizations. Full and clear.

Great Britain

Terry, Charles Sanford.

The Scottish parliament; its constitution and procedure,

1603-1707, with an appendix of documents. 1905.....328.41 T31

Bradlaugh, Charles.

Rules, customs and procedure of the House of commons.

1889r328.42 B68

Reprinted, with additions, from the "Universal review."

Escott, Thomas Hay Sweet.

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London, Jack.

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Kindergarten system, its origin and development as seen in the life of Froebel; tr. and adapted from the work of A. B. Hanschmann by Fanny Franks. 1897.....372.2 F88

Fröbel, Friedrich.

Letters on the kindergarten; tr. fr. the German ed. of 1887; ed. and annotated by Emilie Michaelis and H. K. Moore. 1891.....372.2 F961
Die pädagogik des kindergartens; gedanken über das spiel und die spielgegenstände des kindes; hrsg. von Wichard Lange. 1874.....372.2 F96p

Georgens, Jan Daniel.

Buch für mutter und kind, unter künstlerischer mitwirkung von Ludwig Erk, [und anderen]. 4v. in 1.....qj372.2 G31

Heerwart, Eleonore, comp.

Course of paper-folding; one of Froebel's occupations for children at home and in the kindergarten. 1895.....q372.2 H41

Lindsay, Maud.

Mother stories. 1900.....j372.2 L72

Smith, Eleanor.

Songs for little children; a collection of songs and games for kindergartens and primary schools.....qj372.2 S64s

Walker, Gertrude, & Jenks, H. S. comp.

Songs and games for little ones. 1887.....qj372.2 W16
A valuable collection, much used in kindergartens.

Object teaching. Nature study**Calkins, Norman Allison.**

Manual of object-teaching, with illustrative lessons in methods and the science of education. 1887.....372.3 C13
Supplementary to his "Primary object lessons." Gives a variety of methods for teaching various subjects, with useful facts relating to the subjects.

Primary object lessons, for training the senses and developing the faculties of children; a manual of elementary instruction for parents and teachers. 1886.....372.3 C13p

Comenius, Johannes Amos.

Orbis pictus; [ed. by C. W. Bardeen]. 1887.....r372.3 C73
English and Latin text.

The first edition of this celebrated book was published in Nuremberg in 1657. It was the first children's picture book and the first attempt at so-called object teaching. For a century it was the most popular text-book in Europe.

McMurry, Charles Alexander.

Special method in elementary science for the common school. 1905.....372.3 M218

Contents: Introductory discussion.—History and aim of science teaching.—Planning the course of study and means of simplifying it.—The basis for selecting and arranging topics for the course of study.—The gradual approaches to science.—The applications of science to life.—Method in science lessons.—Illustrative lessons.—The course of study.—Books as an aid to science teaching.

Primers

Arnold, Sarah Louise.

Arnold primer. 1901.....j372.4 A75

Blaisdell, Etta Austin, & Blaisdell, M. F.

Child life primer. 1905.....j372.4 B52

Cyr, Ellen M.

Advanced first reader. 1902. (Art series.).....j372.4 C98

Farnham, George L.

Sentence method of teaching reading, writing and spelling; a manual for teachers. 1895.....372.4 F23

Ferris, Carrie Sivyer.

Our first school book. 1901.....j372.4 F42

Finch, Adelaide V.

Finch first reader. 1901.....j372.4 F49f

Finch primer. 1901.....j372.4 F49

Grover, Eulalie Osgood.

Overall boys; a first reader. 1905.....j372.4 G940

Sunbonnet babies' primer. 1902.....j372.4 G94

Also published with the title "Sunbonnet babies' book."

Hall, Granville Stanley.

How to teach reading and what to read in school. 1904..372.4 H17

By the president of Clark University.

Holton, Martha Adelaide.

Holton primer. 1901. (Lights to literature series.).....j372.4 H74

Judd, Mary Catherine.

Palmer Cox Brownie primer; arranged from Palmer Cox's

Brownie books. 1906.....j372.4 J49

Many Brownie pictures.

Lane, Martha Allen Luther.

Oriole stories for beginners. 1902.....j372.4 L23

Murray, Clara.

The child at play; little stories for little children. 1905...j372.4 M97

Peabody, Susie C.

Step by step; a primer. 1902.....j372.4 P33

Scripture, Mrs May (Kirk).

Baldwin primer. 1899.....j372.4 S43

Sterling, Richard, & Campbell, J. D. *comp.*

Our own second reader; for schools and families. 1862..r372.4 S83

Published in the South during the Civil war.

- Our own third reader. 1862.....r372.4 S830
 Published in the South during the Civil war.
Thompson, John Gilbert, & Thompson, T. E.
 Fairy tale and fable; an introduction to literature and art.
 1895. (New century readers, second year.).....j372.4 T38f
 For childhood days. 1903. (New century readers, first
 year.)j372.4 T38

Art. Language

- Froehlich, Hugo B. & Snow, B. E.**
 Text books of art education. v.1-5. 1904.....j372.5 F96
Mackenzie, Marion.
 Little artist; a guide in water colors for kindergartners,
 mothers and teachers in connecting classes and lower
 grades of the public schools. 1898.....qj372.5 M18
Bryant, Sara Cone.
 How to tell stories to children. 1905.....372.6 B84
 "Sources for the story-teller," p.254-260.
 Discusses the aims of story-telling and the kinds of stories best suited
 to aid development. Contains an excellent selection of stories and a
 list of books in which good material may be found.
Morrow, John, and others.
 Steps in English. [2v.] 1903.....372.6 M92
 Text-book of English language and composition.

Arithmetic. Geography

- Yocum, Albert Duncan.**
 Inquiry into the teaching of addition and subtraction;
 thesis, University of Pennsylvania. 1901.....372.7 Y27
 "Notes and references," p.85-92.
McMurry, Charles Alexander.
 Special method in geography, from the third through the
 eighth grade. 1903.....372.8 M218
 "List of books carefully arranged according to grades," p.199-217.

373 Intermediate education

- Skrine, John Huntley.**
 Pastor agnorum; a schoolmaster's afterthoughts. 1902....373.3 S62
 "Treatise on the art of schoolmastery...attractive, suggestive...and
 scholarly." *Academy*, 1902.
 Author is (1902) warden of Trinity College, Glenalmond.
Tatum, Frances C. ed.
 Old Westtown; a collection. 1888.....r373.3 T23
 Recollections of a Friends' boarding-school in Westtown, Pa.
Creasy, Sir Edward Shepherd.
 Memoirs of eminent Etonians, with notices of the early
 history of Eton College. 1850.....q373.4 C87
Cust, Lionel.
 History of Eton College. 1899.....373.4 C94
 Considerable space is devoted to the lives of celebrated Etonians.
Staunton, Howard.
 Great schools of England; an account of the foundation,

endowments and discipline of the chief seminaries of learning in England. 1865.....373-4 S79

Contents: Eton.—Winchester.—Westminster.—St. Paul's.—Merchant Taylors'.—Charter-house.—Harrow.—Rugby.—Shrewsbury.—Christ's Hospital.—Cheltenham.—Marlborough.—Rossall.—Wellington.—Dulwich.

Trollope, William.

History of the royal foundation of Christ's Hospital, with an account of the plan of education, the internal economy of the institution and memoirs of eminent Blues; preceded by a narrative of the rise, progress and suppression of the convent of the Grey friars in London. 1834.qr373-4 T76

Christ's Hospital is a famous English school, known as the Blue Coat school, from the ancient dress of the students, which is still retained. It was founded by Edward VI on the site of the Greyfriars' monastery, Newgate street, London, but has lately been removed to Hordsham.

Adams, Oscar Fay.

Some famous American schools. 1903.....373-7 A21

Contents: Introduction.—Nazareth hall.—Phillips Andover Academy.—Phillips Exeter Academy.—Lawrenceville School.—St. Paul's.—Saint Mark's School.—Shattuck School.—Groton.—Belmont School.—A last word.

Curry, Jabez Lamar Monroe.

Brief sketch of George Peabody and a history of the Peabody education fund through thirty years, 1867-1897. 1898. (Peabody education fund.)373-7 C93b

Brief biography of the American merchant and philanthropist (1795-1869) and a history of the fund established by him to promote education in the South.

Phillips Exeter Academy.

Exercises incident to the general reunion of the alumni on the occasion of the opening of the new Alumni hall, 1903. 1904.....r373-7 P51

[Shattuck, George Cheyne, & Coit, J. H.]

Memorials of St. Paul's School. 1891.....373-7 S53

Contents: The founding.—Subsequent history.

Account of the founding and history (to 1891) of this famous school for boys in Concord, N. H. Written by the founder and the headmaster.

374 Self-education and culture

Black, Hugh.

Practice of self-culture. 1904.....374 B51p

Contents: Proportional development.—Culture of body.—Culture of mind.—Instruments of mental culture.—Culture and specialism.—Culture of imagination.—Culture of heart.—Culture of conscience.—Culture of spirit.

Deals with the practical ways in which the individual may equip himself for efficient service.

Gibbs, Philip.

Knowledge is power; a guide to personal culture. 1903.....374 G36
Series of "self-help" papers.

Callaway, Frances Bennett.

Charm and courtesy in conversation. 1904.....374-1 C13
Short essays.

Women's clubs. Study clubs

Carnegie Library of Pittsburgh.

- [Study club programmes], 1901/02-date. 1901-date.
 [Pittsburghh.].....r374.3 C21
Contents: West End Study Club, 1901/02-date.—Hazelwood Library Study Club, 1903/04-date.—Tuesday Evening Study Club, [Wylie Avenue branch], 1902/03-date.—Young Men's Library Club, [Wylie Avenue branch], 1903/04, 1904/05.

Carnegie Library of Pittsburgh—Hazelwood branch.

- Hazelwood Library Study Club programme, 1903/04-date. 1903-date. [Pittsburghh.].....r374.3 C21
Contents: Shakespeare, 1903/04, 1904/05.—Famous women, 1905/06.
 Bound with Carnegie Library of Pittsburgh's Study club programmes.

Carnegie Library of Pittsburgh—West End branch.

- West End Study Club programme, 1901/02-date. 1901-date. [Pittsburghh.].....r374.3 C21
Contents: [American literature], 1901/02. — [General], 1902/03. — A summer in England, 1903/04.—[General], 1904/05.—Development of the English novel.—Japan, 1905/06.
 Bound with Carnegie Library of Pittsburgh's Study club programmes.

Carnegie Library of Pittsburgh—Wylie Avenue branch.

- Tuesday Evening Study Club programme, 1902/03-date. 1902-date. [Pittsburghh.].....r374.3 C21
Contents: Shakespeare, 1902/03.—Miscellaneous programme, 1903/04.—Russia, 1904/05.—[Study of six great novels], 1905/06.
 Bound with Carnegie Library of Pittsburgh's Study club programmes.
 Young Men's Library Club programme, 1903/04, 1904/05.
 1903-04. Pittsburghh.....r374.3 C21
Contents: Two months' course in English government.—Course in economics, 1903/04.—Japan, 1904/05.
 Bound with Carnegie Library of Pittsburgh's Study club programmes.

Club woman; the official organ of the General Federation of

- Women's Clubs, of the Massachusetts State Federation, and of the United States Daughters of 1812; monthly.
 Nov. 1901-Oct. 6, 1904. v.9-12. 1901-04.....qr374.3 C62
 v.9, no.1, wanting.
 No more published.

Federation directory of club speakers and entertainers, 1903,

- 1906; ed. by H. A. Whittier. 1903-06.....r374.3 F318
 List of speakers and entertainers recommended by the Massachusetts State Federation of Women's Clubs.

Michigan—State library.

- Outlines of study for use of clubs. 1901. (Bulletin no.1.)r374.3 M66

Education of working men

Davidson, Thomas.

- Education of the wage-earners; a contribution toward the solution of the educational problem of democracy; ed. with an introductory chapter by C. M. Bakewell. 1904..374.9 D29
Contents: Introductory: Thomas Davidson and his philosophy.—The task of the twentieth century.—The educational problems set by the nineteenth century to the twentieth.—The history of the experiment.—The underlying spirit as shown by the letters written by Mr Davidson to his class.—The vitality of the ideal as shown by the life of the movement after the death of its founder, by the editor.

Tells how the lectures that Prof. Davidson (1840-1900) delivered in 1898 before a large audience of wage-earners on the East Side of New York led to the formation of a class in history and social science and became the centre of a movement for social betterment.

Davies, John Llewelyn, ed.

Working Men's College, 1854-1904; records of its history and its work for fifty years, by members of the college.

1904.....374-9 D31

Contents: F. D. Maurice, by J. L. Davies.—The origin of the Working Men's College, by J. M. Ludlow.—Personal notes of the two founders; J. Westlake, Lowes Dickinson.—Maurice's funeral, by Lowes Dickinson.—Art-teaching in the college in its early days, by Lowes Dickinson and J. P. Emslie.—The social life of the college, by F. J. Furnivall.—Reminiscences of an old student, by J. Roebuck.—A transition period: R. B. Litchfield, by J. A. Forster.—George Tansley, by C. P. Lucas.—A former principal's impression, by Lord Avebury.—The college and the older universities, by G. M. Trevelyan.—The college clubs, by R. H. Marks.—The college as it is now, by A. V. Dicey.—The college education, by L. Jacob.—The new home of the college, by R. J. Mure.

The Working Men's College, London, was founded in 1854 by F. D. Maurice, for the purpose of providing a liberal education to the working-classes, at the smallest possible cost. The teachers have been for the most part members of the universities and prominent among them have been such men as Maurice, Ruskin, Rossetti, Thomas Hughes, John Martineau and F. J. Furnivall.

Smith, Charles Sprague.

Working with the people. 1904. (Handbooks for practical workers in church and philanthropy.).....374-9 S64

Account of the work accomplished by the People's Institute in New York city, founded in 1897. Its main object is to give free instruction to the people, especially in the field of social science.

375 Curriculum

Payne, Bruce Ryburn.

Public elementary school curricula; a comparative study of representative cities of the United States, England, Germany and France. 1905.....375 P33
Bibliography, p.3-6.

Ashmore, Sidney Gillespie.

Classics and modern training; a series of addresses suggestive of the value of classical studies to education.

1905.....375.8 A82

Most of the book is concerned with the defense of Greek as a subject of study.

Hale, William Gardner.

Art of reading Latin; how to teach it. 1902.....375.8 H16

Contains also: Aims and methods in classical study, by W. G. Hale.—

The study of Latin in the preparatory course, by E. P. Morris.

Mr Hale is (1906) professor of Latin in the University of Chicago.

376 Education of women

Brackett, Anna Callender, ed.

Education of American girls; a series of essays. 1874.....376 B67e

Contents: Education of American girls, by A. C. Brackett.—A mother's thought, by E. D. Cheney.—The other side, by C. H. Dall.—Effects of mental growth, by L. H. Stone.—Girls and women in England and America, by M. E. Beedy.—Mental action and physical health, by M. P. Jacobi.—Michigan University, by S. D. Hamlin.—Mount Holyoke Seminary, by M. O. Nutting.—Oberlin College, by A. A. F. John-

ston.—Vassar College, by A. C. Avery.—Antioch College.—Letter from a German woman, by Mrs O. N. Rood.—Review of "Sex in education," by the editor.—Appendix.

Howe, Mrs Julia (Ward), ed.

Sex and education; a reply to E. H. Clarke's "Sex in education." 1874.....376 H85
Collection of articles by thoughtful persons, many of them experienced teachers. The articles appeared in various publications soon after the issue of Dr Clarke's book, and were later brought together in book form by Mrs Howe.

Woods, Alice, ed.

Co-education; a series of essays by various authors, with an introduction by M. E. Sadler. 1903.....376.7 W86
Contents:—Some problems of government in a mixed school, by J. H. Badley.—Idleness and co-education, by Cecil Grant.—Impressions of a convert to co-education, by Alfred Perks.—Thirty years in a day co-education school, by Caroline Herford.—Practical solutions of co-educational problems in a day school, by C. E. Rice.—The personal element in joint schools, by C. J. Mansford.—An experiment in co-education, by T. C. Warrington.—Mixed secondary schools, from the point of view of an examiner, by Arthur Sidgwick.—The dangers and difficulties of co-education, by Alice Woods.
List of co-education schools, p.143-144.

Ayres, Winifred.

Smith College.....qr376.8 H14
Pages 25 to 31 of Godey's magazine, v.131, July 1895.
Bound with other pamphlets.

Crawford, Mary Caroline.

College girl of America and the institutions which make her what she is. 1905.....376.8 C87
Describes the special characteristics of the principal women's colleges of the United States. Illustrated.

Hägler, Mrs Kent (Dunlap).

Life at Wellesley College.....qr376.8 H14
Pages 201 to 206 of the American university magazine, v.4, July-Aug. 1896.

Bound with other pamphlets.

Hill, Mary Brigham, & Swett, Mrs H. G. E. ed.

Wellesley, the college beautiful. 1894.....r376.8 H55

Johnson, Mary Hooker.

Undergraduate life at Smith College.....qr376.8 H14
Pages 393 to 397 of the American university magazine, v.3, April 1896.
Bound with other pamphlets.

Smith College.

Views of Smith College, Northampton, Mass.; twenty-six composite prints from photographs by H. K. Burr. 1899r376.8 S64

Vassar College.

Addresses at the celebration of the completion of the twenty-fifth academic year, June 1890. [1890.].....r376.8 V23a

Vassar; a college souvenir; ed. by Frances Cohen [and]

E. B. Lawton. 1901.....r376.8 V23v

Views of the college buildings and grounds. No text.

Vanderpoel, Emily Noyes, comp.

Chronicles of a pioneer school, from 1792 to 1833; the history of Miss Sarah Pierce and her Litchfield school; ed. by E. C. B. Buel. 1903.....376.9 V18

Miss Pierce was a pioneer of women's education. The "Chronicles" include every scrap of available information on the history of the academy, its teachers, and the 3,000 pupils who attended during the 40 years of its existence. The numerous reproductions of samplers,

water-colors, and historical charts are a really charming record of a leisurely kind of education that has an archaic and even a melancholy interest in these days of basketball and college preparatory work. *Condensed from the Nation, 1904.*

377 Religious and ethical education

Coe, George Albert.

Education in religion and morals. 1904.....377 C65
 "Selected and classified bibliography," p.407-422.

Griggs, Edward Howard.

Moral education. 1904.....377 G89
 "Bibliography," p.297-341.
 Study of the whole problem of moral culture, its purpose in relation to society and the means by which it may be attained. Intended as a guide for parents and teachers and a text-book for normal schools and universities.

Pease, George William.

Outline of a Bible-school curriculum. 1906.....377 P35
 "A short list of helpful books for the Bible-school teacher," p.416-418.
 Brings out the pedagogical side of religious education and outlines courses of study for the various grades of a Bible school.

Religious Education Association.

Proceedings of the annual convention (1st-date), 1903-date. 1903-date.....377 R32
 The scope of the conference embraces all phases of the religious development of the young, in the home, Sunday-school and day school, in young people's societies, etc.

Adler, Felix.

Moral instruction of children. 1898. (International education series.).....377.2 A23
 Designed not only for professional teachers, but for all who are called to direct the education of children. Without the presuppositions of religion. For its purpose there is no better book in English. The author is founder and leader of the Society for Ethical Culture, New York.

Mead, Edwin Doak.

Roman Catholic church and the public schools. 1890....377.8 M55

378 Higher education Colleges and universities

For Women's colleges, see 376.8

Harper, William Rainey.

Trend in higher education. 1905.....378 H28
Contents: The university and democracy.—Some present tendencies of popular education.—The university and religious education.—Waste in higher education.—The old and the new in education.—Dependence of the West upon the East.—Higher education in the West.—The contribution of Johns Hopkins.—The urban university.—The business side of a university.—Are school-teachers underpaid?—Why are there fewer students for the ministry?—The theological seminary in its civic relationship.—Shall the theological curriculum be modified and how?—University training for a business career.—Shall college athletics be endowed?—Latin versus science.—Coeducation.—Alleged luxury among college students.—The scientific study of the student.—The college officer and the college student.—The length of the college course.—The situation of the small college.
 Author was president of the University of Chicago from 1891 until his death in 1906.

Hyde, William De Witt.

The college man and the college woman. 1906.....378 H99

Contents: The offer of the college.—The transformation of the undergraduate.—Greek qualities in the college man.—The career of self-conquest.—The continuity and contrast of college and the world.—The more excellent way.—The sacrifices of a college man.—The creed of a college class.—The choice of the college woman.—The worth of the womanly ideal.—The earnings of college graduates.—A great college president [C. W. Eliot].—The personality of the teacher.—The six partners in college administration.—The college.—Alumni ideals.

Jordan, David Starr.

Voice of the scholar, with other addresses on the problems of higher education. 1903.....378 J43

Other addresses: The building of a university.—An apology for the American university.—Relative values in knowledge.—Recent tendencies in college education.—The personality of the university.—The higher education of the business man.—A business man's conception of the university.—The university and the common man.—The woman and the university.—The university of the United States.—College spirit.—Politics in the schools.—The lesson of the tragedy.—The hopes of Japan.

Ladd, George Trumbull.

Essays on the higher education. 1899.....378 L13

Contents: The development of the American university.—The place of the fitting school in American education.—Education, new and old.—A modern liberal education.

Laurie, Simon Somerville.

Rise and early constitution of universities, with a survey of mediæval education. 1896. (International education series.).....378 L37

Contents: The Romano-Hellenic schools and their decline.—Influence of Christianity on education, and rise of Christian schools.—Charlemagne and the ninth century.—Inner work of Christian schools (A. D. 450-1100).—Tenth and eleventh centuries.—Rise of universities (A. D. 1100).—The first universities; the Schola Salernitana and the University of Naples.—The University of Bologna.—University of Paris.—The terms "studium" and "universitas," and the constitution of universities.—Students, their numbers and discipline; privileges of universities; faculties.—Graduation.—Oxford and Cambridge.—The University of Prague.—University studies and the conditions of graduation.

Present college questions; six papers read before the National Educational Association, at the sessions held in Boston,

July 6 and 7, 1903. 1903.....378 P92

Contents: A new definition of the cultivated man, by C. W. Eliot.—The present peril to liberal education, by A. F. West.—The length of the college course, by C. W. Eliot, A. F. West, W. R. Harper and N. M. Butler.

Thwing, Charles Franklin.

College training and the business man. 1904.....378 T43c

Contents: In general administration.—In banking.—In transportation.—In insurance.—In human relations.

Points out the advantages possessed by the college-bred man in vocations outside of the learned professions.

American Society for the Extension of University Teaching.

Syllabi. 1903-04.....r378.1 A51

Contents: Art and daily life, by J. Q. Adams.—History and the historical novel, by F. N. Thorpe.—American literature, by Watson Nicholson.—Social messages of some nineteenth century prophets, by L. W. Sprague.—The renaissance in Italy, by C. F. Lavell.—Physical geography, by William Libbey.—Social reformers, by A. D. Rees.—The development of mind; or, The psychology of childhood (first and second series); Educational movements and problems of to-day, by Earl Barnes.—The solar system, by S. A. Mitchell.—The age of Elizabeth; The expansion of England in the eighteenth century; Literature of the revolutionary epoch; The American war of independence; Six

historical plays of Shakspeare; The epoch of the French revolution; Napoleon; Renaissance of art, by E. L. S. Horsburgh.—Dramas of Shakspeare, by F. D. Kershner.—The Lake school and the Lake country, by A. H. Smyth.

Contains bibliographies.

Knight, William, ed.

Rectorial addresses delivered at the University of St.

Andrews, 1863–1893. 1894.....r378.1 K34

Rectorial addresses by Sir W. Stirling-Maxwell, J. S. Mill, J. A. Froude, Lord Neaves, A. P. Stanley, Lord Selborne, Sir Theodore Martin, Lord Reay, A. J. Balfour, Marquess of Dufferin and Ava and Marquess of Bute.

Shannon, Isaac N.

The professional scholarship demanded by the age; an address delivered before the alumni of Jefferson College,

August 6th, 1856. 1856. Pittsburgh.....r378.1 S52

University record of the University of Chicago, Aug. 1902.

v.7, no.4. 1902r378.1 U253

This is the University extension number, and contains the report of the Pittsburgh university extension conference, held March 21–23, 1902.

Whittock, Nathaniel.

Costumes of the members of the University of Oxford,

[plates]. 1829?.....r378.2 W66

Wood, Thomas William.

Degrees, gowns and hoods of the British, colonial, Indian

and American universities and colleges. [1883.].....r378.2 W85

Europe

Anderson, James Maitland, ed.

Matriculation roll of the University of St. Andrews, 1747–

1897; with introduction and index. 1905.....r378.4 A54

Burrows, Montagu.

Worthies of All Souls; four centuries of English history,

illustrated from the college archives. 1874.....r378.4 B94

Information about the distinguished men who have been fellows of All Souls College, Oxford, together with some curious facts and stories about Oxford.

Clark, John Willis.

Cambridge; a concise guide to the town & university, in

an introduction and four walks. 1902.....r378.4 C52

Compact, well-illustrated and accurate guide to the university and the town.

Cambridge; brief historical and descriptive notes. 1890..r378.4 C52c

Contains an introductory chapter on the town. The rest of the book is devoted to the university.

Corbin, John.

An American at Oxford. 1902r378.4 C81

Contents: The university and the college.—Oxford out of doors.—The college as an educational force.—The history of the university and the college.—The problems of the American university.

Dyer, Louis.

Oxford as it is; a guide to rules of collegiate residence and university requirements for degrees; prepared for students in the United States and in British colonies.

1902r378.4 D98

Gardner, Percy.

Oxford at the cross roads; a criticism of the course of



- litteræ humaniores in the university. 1903.....378.4 G18
 A plea for practical reform in the Oxford curriculum, giving more time to psychology, archæology and philology. Advocates the adoption of the scientific method of investigation and interpretation of facts.
- Howitt, William.**
 Student-life of Germany, from the unpublished ms. of Dr Cornelius; containing nearly forty of the most famous student songs, with the original music. 1841.....378.4 H86
 Account of the institutions and customs of German universities.
- Hutton, Laurence.**
 Literary landmarks of Oxford. 1903.....378.4 H97
 Literary landmarks of the Scottish universities. 1904....378.4 H971
Contents: Edinburgh.—Glasgow.—Aberdeen.—St. Andrews.
 Readable little book with a thread of history and a great deal of gossip, personal and otherwise.
- Lang, Andrew.**
 Oxford. 1906.....378.4 L23
Contents: The town before the university.—The early students; a day with a mediæval undergraduate.—The renaissance and the reformation.—Jacobean Oxford.—Some scholars of the restoration.—High Tory Oxford.—Georgian Oxford.—Poets at Oxford; Shelley and Landor.—A general view.—Undergraduate life; Conclusion.
- Oxford yearbook and directory. 1906.....r378.4 O35**
 Directory of living graduates of Oxford.
- Paris, Université de.**
 L'Université de Paris et les établissements parisiens d'enseignement supérieur, 1903-1904. 1904.....r378.4 P23
- Paulsen, Friedrich.**
 German universities and university study; authorized translation by Frank Thilly and W. W. Elwang. 1906.378.4 P32
Contents: General character of German universities.—An outline of the historical development.—The modern organization of the universities and their place in public life.—University teachers and university instruction.—Students and academic study.—The particular faculties. "Bibliography," p. 437-441.
 Systematic account of the nature, function, organization and historical development of the German university.
- St. Louis, Louisiana Purchase Exposition, 1904.**
 German educational exhibition; universities and other scientific institutions. 1904.....r378.4 S14
- Stubbs, Charles William, dean.**
 Story of Cambridge. 1905. (Mediæval towns.).....378.4 S93
 "The Dean of Ely attempts no competition with the larger architectural and general histories of Cambridge, but he has produced the best short history of the colleges from the foundation of Peterhouse, in 1284, to the opening of Downing College." *Nation*, 1904.
- Taylor, William Benjamin Sarsfield.**
 History of the University of Dublin; its origin, progress and present condition [1844], with biographical notices of many eminent men educated therein. 1845.....378.4 T25
- Thomas, Edward.**
 Oxford; painted by John Fulleylove, described by Edward Thomas. [1903.].....378.4 T37
 The 60 colored illustrations are the chief interest of the volume. The descriptive chapters include character sketches of dons, undergraduates and college servants.
- Williams, Charles Luther.**
 American student and the Rhodes scholarships at Oxford University; a manual of information. 1905.....r378.4



Wordsworth, Christopher, b. 1848.

Social life at the English universities in the eighteenth century. 1874.....378.4 W89

United States

Beaver (Pa.) College and Musical Institute.

Annual catalogue (25th, 47th, 49th-51st, 53d-date) of the officers and students, 1879/80, 1899/1900, 1901/02-1903/04, 1905/06-date. 1880-date. Pittsburgh.....r378.7 B35

Beers, Henry Augustin.

Ways of Yale. 1895.....378.7 B38

Bowdoin College.

General catalogue of Bowdoin College and the Medical School of Maine, 1794-1894; including a historical sketch of the institution during its first century, by G. T. Little. 1894.....qr378.7 B66g

Brown, Elmer Ellsworth.

Origin of American state universities. 1903. (California University. Publications; education, v.3, no.1.).....r378.7 B785
"Bibliography," p.41-45.
Traces the early development of state control of higher education in the United States.

California University.

University chronicle; an official record, Feb. 1898-1905.
v.1-4, 6-7. 1898-1905.....r378.7 C13

Chamberlain, Joshua Lawrence, and others, ed.

University of Pennsylvania; its history, influence, equipment and characteristics, with biographical sketches of founders, benefactors, officers and alumni [1740-1900].
2v. 1902. (Universities and their sons.).....qr378.7 C35u

Chicago University.

Annual register, July 1901-date. 1902-date.....r378.7 C43

Decennial publications; investigations representing the departments, 1st ser. 10v. 1903.....qr378.7 C43d

v.1. The president's report.—Administration.

v.2. Publications of the members of the university.

v.3. Systematic theology, church history, practical theology.—Philosophy, education.

v.4. Political economy, political science, history, sociology and anthropology.

v.5. Semitic languages and literatures, biblical and patristic Greek.

v.6. Greek, Latin, comparative philology, classical archaeology.

v.7. Romance languages and literatures, Germanic languages and literatures, English.

v.8. Astronomy and astrophysics.

v.9. Physics, chemistry, geology, mathematics.

v.10. Zoölogy, anatomy, physiology, neurology, botany, pathology, bacteriology.

For complete contents see contents book, v.3, p.421; kept at the reference desk.

v.8 is also issued as v.2 of the Publications of the Yerkes observatory.

General register of the officers and alumni, 1892-1902.

1903r378.7 C43g

Cincinnati University.

Inauguration of Charles William Dabney as president of the University of Cincinnati. 1904. (University of Cincinnati. Record.).....r378.7 D11

Clark University.—Library.

Publications, Oct. 1903–date. v.1–date. 1903–date.....r378.7 C51p

v.1, no.1–9. Bibliography of the published writings of G. Stanley Hall; comp. by L. N. Wilson.—Bibliography of child study for 1902; comp. by L. N. Wilson.—Proceedings and addresses at the public opening of the library building of Clark University, Jan. 14, 1904.—Bibliography of child study for 1903; comp. by L. N. Wilson.—Founder's day.—Bibliography of child study for the year 1904; comp. by L. N. Wilson.—Preparing manuscript for the press, by L. N. Wilson.—The probable source of the plot of Shakespeare's "Tempest," by Joseph de Perott.—Proceedings and addresses at the public opening of the Art department of Clark University, Dec. 5, 1905.

Cleaveland, Nehemiah.

History of Bowdoin College, with biographical sketches of its graduates, from 1806 to 1879 inclusive; ed. and completed by A. S. Packard. 1882.....r378.7 C55

Coffin, Selden Jennings, ed.

Men of Lafayette, 1826–1893; Lafayette College, its history, its men, their record. 1891.....qr378.7 C66
Contains Historical sketches, by W. B. Owen, and History of athletics, by Alden March.

College Entrance Examination Board.

Questions set at the examinations held June 15–20, 1903.

1903378.7 C69

Uniform college admission examinations, agreed upon by the board and held at convenient points throughout the United States. Certificates issued by the board are accepted in almost every college and university of the country.

Dexter, Franklin Bowditch, comp.

Biographical sketches of the graduates of Yale College, with annals of the college history, Oct. 1701–July 1778.
v.1–3. 1885–1903.....qr378.7 D52

Donaldson, Alexander.

A flight on the wings of memory over the space of a human generation; or, The class of 1835, Jefferson College [Canonsburg, Pa.]; a historical sketch. 1865.
Pittsburgh.r378.7 D71

Dubbs, Joseph Henry.

History of Franklin and Marshall College; Franklin College, 1787–1853, Marshall College, 1836–1853, Franklin and Marshall College, 1853–1903. 1903.....378.7 D85
Bibliography, p.382–394.

Dwight, Timothy, b. 1828.

Memories of Yale life and men, 1845–1899. 1903.....378.7 D97

"The years covered by these memories constitute the most interesting and the most eventful period in the history of Yale...The chief interest of the book lies in its account of the former teachers at Yale, and the manners and customs of earlier days." *Nation*, 1903.

Fairbanks, George Rainsford.

History of the University of the South at Sewanee, Tennessee, from its founding by the Southern bishops, clergy and laity of the Episcopal church in 1857 to the year 1905. 1905.....378.7 F15

Gilman, Daniel Coit.

Launching of a university, and other papers; a sheaf of remembrances. 1906.....378.7 G421

Contents: THE JOHNS HOPKINS UNIVERSITY: Reminiscences of thirty years in Baltimore, 1875–1905; Johns Hopkins and the trustees of his choice; Fundamental principles; The original faculty; Some noteworthy

teachers; Incidents of the early years; Publications; The Johns Hopkins medical school; Resignation after twenty-five years' service.—ADDRESSES ON VARIOUS OCCASIONS, HISTORICAL AND EDUCATIONAL: Remembrances; looking backwards over fifty years; The relations of Yale to science and letters, 1701 to 1901; Books and politics; California revisited; Research, a speech at Chicago; The dawn of a university in the Western reserve; Hand-craft and rede-craft; De juvenute; Greek art in a manufacturing town; A study in black and white; Civil service reform; Education in philanthropy; Colonel John Eager Howard, one of the worthies of Baltimore.

Author was first president of Johns Hopkins University, 1875-1902.

Harvard University.

Quinquennial catalogue of the officers and graduates,
1636-1905. 1905.....r378.7 H33q2

Students' expenses; a collection of letters from undergraduate and graduate students describing in detail their necessary expenses at Harvard. 1905.....r378.7 H33s

Harvard University—Law school.

Quinquennial catalogue, 1817-1904. 1905.....r378.7 H33qu

Higginson, Henry Lee.

Four addresses by Henry Lee Higginson: The soldiers' field; The Harvard union, 1; The Harvard union, 2; Robert Gould Shaw. 1902378.7 H53
Addresses delivered before the students of Harvard University. The first, "The soldiers' field," marked Mr Higginson's gift to the university of land for a playground; the second and third commemorated the gift to the university of the Harvard Union building; the fourth is a eulogy of Robert Gould Shaw.

Jepson, Samuel Lawrence.

Historical sketch of the class of 1862, Washington College; re-union of 1902, Washington, Pa., June 24th. 1902...r378.7 J27

Johns Hopkins University.

Celebration of the twenty-fifth anniversary of the founding of Johns Hopkins University, and inauguration of Ira Remsen as president of the university, February 21-22, 1902. 1902.....378.7 J35
Includes addresses by the presidents of the most prominent American colleges.

Jones, William Carey.

Illustrated history of the University of California, 1868-1895. 1895.....qr378.7 J41

Livingston, Thomas.

Address delivered at Jefferson College before the association of the alumni of that institution, on the evening preceding the annual commencement, Sept. 26, 1833. 1834. Pittsburgh.....r378.7 L74

Michigan University.

General catalogue of officers and students, 1837-1901. 1902r378.7 M66g

History of the class of '70, department of literature, science and the arts, University of Michigan; ed. by C. S. Carter. 1903.....r378.7 M66

Quarter-centennial celebration of the presidency of James Burrill Angell, June 24, 1896. 1896.....r378.7 M66q

Semi-centennial celebration of the organization of the University of Michigan, June 26-30, 1887. 1888....qr378.7 M66s

Minnesota University.

Alumni record, 1873-1902. 1902.....r378.7 M72

New York (state)—University—College department.

Bulletin no.1-23. v.1-6. 1898-1903.....r378.7 N26

v.1. Report of college department, 1898.—Business syllabus, by I. O. Crissy.—Regents professional examination papers for 1898.

v.2, pt.1. Professional examination papers for 1899.

v.2, pt.2. Professional education in the United States: general; theology; law; medicine; dentistry; pharmacy; veterinary medicine, by H. L. Taylor and J. R. Parsons.—Report of college department, 1899.

v.3. Business syllabus, by I. O. Crissy.—Professional examination papers for 1900.—Certified public accountant syllabus, by C. W. Haskins.—Report of college department, 1900.

v.4. Professional examination papers for 1901.—Report of college department, 1901.

v.5. Professional examination papers for 1902.—Report of college department for 1902.

v.6. Professional examination papers for 1903.—Report of college department, 1903.—Professional education in the United States: commercial education in high schools.

Continued from 1903 as Bulletins on higher education issued by the Education department of New York state.

Northwestern University.

General catalogue, 1904-1905. 1905.....r378.7 N45

[Paterson, William.]

Glimpses of colonial society and the life at Princeton College, 1766-1773, by one of the class of 1763; ed. by W. J. Mills. 1903.....378.7 P29

Patterson, Homer L. ed.

College and school directory of the United States and Canada, containing a list of schools, colleges, Greek letter fraternities, newspapers and publications. 1904—date.....r378.7 P31

Peabody, Andrew Preston.

Harvard reminiscences. 1888.....378.7 P33

Dr Peabody, who graduated in the eminent class of 1826, commemorates in this little volume the college officers whose names appeared with his in the catalogues during the time that he was undergraduate, theological student and tutor.

Pennsylvania State College—Junior class.

La vie, 1906. 17th annual issue. 1906.....qr378.7 P39v
For 1st, 9th annual issues see preceding catalogue.

Princeton Club of Western Pennsylvania.

Officers, members and constitution. 1905. Pittsburgh..r378.7 P952

Quincy, Josiah, 1772-1864.

History of Harvard University. 2v. 1860.....qr378.7 Q34

Covers two centuries of the history of the university, from its foundation in 1636. At the time the book was written (1840) the author was president of Harvard.

Richardson, Charles Francis, & Clark, H.A. ed.

College book. 1878.....qr378.7 R41

Contents: Harvard University.—William and Mary College.—Yale College.—The College of New Jersey.—Columbia College.—University of Pennsylvania.—Brown University.—Dartmouth College.—Rutgers College.—Williams College.—Union College.—Bowdoin College.—The Military Academy.—Hamilton College.—Amherst College.—Trinity College.—The University of Virginia.—Lafayette College.—Wesleyan University.—Oberlin College.—The University of Michigan.—The Naval Academy.—Vassar College.—Cornell University.

Rogers, John A. R.

- Birth of Berea College. 1903.....378.7 R61
 A Kentucky college, established for the moral and intellectual education
 of the mountaineers of that region.

Sibley, John Langdon.

- Biographical sketches of graduates of Harvard University,
 1642-1689. 1873-85.....qr378.7 S56
 v.1. 1642-1658.
 v.2. 1659-1677.
 v.3. 1678-1689.

University of Texas record, April 1903-July 1904, Aug. 1905-

- June 1906. v.5; v.6, no.2-4; v.7, no.1. 1903-06.....r378.7 U25
 Published irregularly.

Vermont University.

- Centennial anniversary of the graduation of the first class,
 July third to seventh, 1904. 1905.....r378.7 V27
 General catalogue of the University of Vermont and State
 Agricultural College, Burlington, Vt., 1791-1900.
 1901.r378.7 V27g

Washington and Jefferson College.

- Centennial celebration of the chartering of Jefferson Col-
 lege in 1802, held in Washington, Pa., Oct. 12-15, 1902.
 1903.qr378.7 W27c
 History of the class of 1877, by T. S. Brown, read at the
 quarter centennial reunion of the class, Oct. 13th, 1902;
 minutes of the reunion. 1902.....r378.7 W27h

Western University of Pennsylvania.

- Acts of assembly and other important papers relating to
 the Western University of Pennsylvania; comp. by W.
 J. Holland, and published by the authority of the Board
 of trustees. 1902.....r378.7 W56a
 Catalogue, year ending June 1901. 1901.....r378.7 W56c

Williams, John Rogers, ed.

- Academic honors in Princeton University, 1748-1902.
 1902r378.7 W74
 Contains lists of the Latin and English salutatorians, valedictorians,
 honor men, junior orators, Lynde debaters, prize men, fellows, first
 group men and university debaters from the first commencement, in
 1748, to 1902.

Williams, John Rogers.

- Handbook of Princeton; with an introduction by Wood-
 row Wilson. 1905.....378.7 W74
Contents: Introduction.—History of the university.—Grounds and build-
 ings of the university.—Upperclass clubs and the university athletic
 grounds.—The town.—The Princeton Theological Seminary.—The
 Lawrenceville School.

Williams College.

- General catalogue of the officers, alumni and honorary
 graduates [1795-1890]. 1890.....r378.7 W742

Wisconsin University.

- General catalogue of the officers and graduates, 1849-1897.
 1897.....r378.7 W81g

Yale University.

- Catalogue of the officers and graduates of Yale University
 in New Haven, Connecticut, 1701-1895. 1895.....r378.7 Y13c

Record of the celebration of the two hundredth anniversary of the founding of Yale College, Oct. 20-23, 1901.

1902qr378.7 Y13r

Includes addresses by G. P. Fisher on "Yale in its relation to theology and to missions;" by Thomas Thacher on "Yale in its relation to law;" by W. H. Welch on "Yale in its relation to medicine;" by Cyrus Northrop on "Yale in its relation to the development of the country;" and by D. C. Gilman on "The relations of Yale to letters and science."

379 Public schools

Columbia University, New York—Teachers college.

Contributions to education. no.1—date. 1895—date.....r379 C72

- no.1. Meriam, J. L. Normal school education and efficiency in teaching.
 - no.2. Cubberley, E. P. School funds and their apportionment.
 - no.3. Suzzallo, Henry. Rise of local school supervision in Massachusetts.
 - no.4. MacVannel, J. A. Educational theories of Herbart and Froebel.
 - no.5. Strayer, G. D. City school expenditures.
 - no.6. Elliott, E. C. Some fiscal aspects of public education in American cities.
 - no.7. Farrington, F. E. Public primary school system of France.
 - no.8. Jackson, L. L. Educational significance of sixteenth century arithmetic.
 - no.11. Abelson, Paul. The seven liberal arts.
- This series continues the educational numbers in the Columbia University Contributions to philosophy, psychology and education.

Eliot, Charles William.

More money for the public schools. 1903.....379 E47

Sums up the results of public education, its merits and its shortcomings. Suggests a definitely constructive plan for producing better results and urges greatly increased expenditure.

Hughes, Robert Edward.

Making of citizens; a study in comparative education.

1902. (Contemporary science series.).....379 H89

Comparison of the public school systems of Germany, France, England and the United States.

Laisley, Richard.

Report upon state education in Great Britain, France, Switzerland, Italy, Germany, Belgium and the United States of America; including a special report upon deaf-mute instruction. 1886.....qr379 L16

An official government report of the Education department of New Zealand.

Page, Walter Hines.

Rebuilding of old commonwealths; essays towards the training of the forgotten man in the Southern states.

1902379 P14

Contents: The forgotten man. — The school that built a town. — The rebuilding of old commonwealths.

Two addresses and a magazine article on one subject — the need for more efficient public education in the South.

[Rush, Benjamin.]

Plan for the establishment of public schools and the diffusion of knowledge in Pennsylvania, to which are added Thoughts upon the mode of education proper in a republic, addressed to the legislature and citizens of the state. 1786.....r379 R89

Stephens, Lemuel.

Address delivered before the Beaver County Common

School Association. 1846. Pittsburgh.....r379 S83

National Educational Association.

Report of the committee on taxation as related to public education. 1905.....r379.11 N15

Arizona—Public instruction department.

Public school laws of Arizona, April 1, 1901. 1901.....r379.14 A71

Indiana—Education, State board of.

School law of Indiana, with annotations and the state constitution. 1904.....r379.14 I24

Cooper, Oscar Henry.

Compulsory laws and their enforcement; a paper read before the National Educational Association at St. Paul, July 1890. 1890. (Papers on school issues of the day.)379.23 C78
Opposes compulsory education laws.

Europe. Asia

England—Royal commission for the universal exhibition, St. Louis, 1904.

Outline of educational organization in the British Isles..r379.42 E64

St. Louis, Louisiana Purchase Exposition, 1904.

Guide to the educational exhibit of Sweden, with notes on some points of educational activity in Sweden. 1904..r379.48 S14

Belgium—Home and public instruction department.

[Papers.] 21 pts. in 2v.....r379.493 B39

v.1. Commercial sciences.—Higher education; historical sketch.—Germanic languages.—Philosophy and letters.—Doctorate of laws and of notary.—Physical, mathematical and natural sciences.—Medicine, surgery and midwifery, pharmacy.—Course in agronomy.—Navigation.—Technical schools.—Special scientific diploma.

v.2. Gymnastics.—Political, social and administrative sciences.—Drawing.—Commercial and consular sciences.—Means of encouraging school-work.—Geography.—Geological engineer.—Art and archeology.—Catalogue of the department of secondary education.—Louvain University. Papers, with outlines of study, showing educational methods in Belgium. Prepared for the St. Louis exposition of 1904.

Lewis, Robert E.

Educational conquest of the Far East. 1903.....379.5 L67

Contents: Government education in Japan.—Government education in China.—Scholastic and religious problems.

"Bibliography," p.217-220.

Study of the growth and present condition of state education in China and Japan, written from personal knowledge. At the request of the American minister, part of the work was first prepared for the State department, and has been translated into Chinese for the use of Chinese officials.

United States**Brown, Elmer Ellsworth.**

Making of our middle schools; an account of the development of secondary education in the United States.

1903.379.7 B78

Bibliography, p.481-518.

The first third of the book treats of the old grammar or Latin school, as it existed in both England and America; the next section describes the academy; the last and most important section is reserved for the high school movement with its attendant problems. The appendix contains statistical and descriptive data not elsewhere accessible in convenient form.

Chancellor, William Estabrook.

Our schools; their administration and supervision. 1904...379-7 C36

Contents: The school system.—The board of education.—Administration.—Supervision.—The superintendent.—The principalship.—The supervisorship.—The graded public school.—The state system and district school.—The private school.—The class teacher.—The new education and the course of study.—The educational policy of the community.—Education for supervision.—Getting the office.—Salary, tenure and certificate.—Appendixes.

Mark, Harry Thiselton.

Individuality and the moral aim in American education; the Gilchrist report presented to the Victoria University, March 1901. 1901.....379-7 M39

Embodies answers given by educational experts in many of the states of the Union to the questions, "What is it that you personally are aiming at with regard to the children or the students in this school or college? and How are you seeking to accomplish it?"

Moseley Educational Commission to the United States, 1903.

Reports, Oct.-Dec. 1903. 1904.....379-7 M93

The same......r379-7 M93

British commission which visited this country for the purpose of studying all branches of education including technical and professional schools. Illustrated.

Robson, Ernest Smith Awmack.

Report of a visit to American educational institutions.

1905.....q379-7 R56

Contents: General remarks on the American system of public education.—Secondary education.—Technical education.—The universities.

"At the time of the visit of the Moseley Education Commission to the United States in November, 1903, the writer was granted leave of absence to make an independent inquiry among the larger American cities. To the original report, which was chiefly concerned with secondary and technical education has been added a description of the American Universities and Colleges." *Preface.*

School conditions, with and without the competitive system of

examinations. 1903.....r379-7 S37

Contents: Civil service reform principles in education, by L. M. Salmon.—The spoils system and the merit system in the public schools of a great city, by H. O. Reik.

New England states**Boston—School committee.**

Annual report, 1904-date. 1904-date.....r379-744 B64

Johnson, Clifton.

Old-time schools and school-books. 1904.....379-74 J350

Contents: Beginnings.—Colonial schools of the eighteenth century.—The New England primer.—The district schools.—Grammar-schools and academies.—Fly-leaf scribblings.—Noah Webster and his spelling-book.—Other spelling-books.—Primary readers.—Advanced readers.—Arithmetics.—The first American geography.—Later geographies.—Grammars, histories and minor text-books.

A mine of information concerning educational beginnings in this country, particularly in New England. Contains reprints of texts and cuts from a large collection of superannuated spellers, primers and other school-books.

Littlefield, George Emery.

Early schools and school-books of New England. 1904...r379-74 L74

Mainly a description of old text-books used in New England, an important contribution to the history of American education. For nearly 40 years, Mr Littlefield's book-shop on Cornhill, Boston, has been receiving the attic clearings of numerous New England housewives. The collection contained many old school-books which offered excellent material for this study.

New York

Buffalo, N.Y.—Education, Superintendent of.

Annual report, 1903/04-date. 1905-date.....r379-747 B86

Fitch, Charles Elliott.

The public school; history of common school education

in New York from 1633 to 1904.....r379-747 F55

The historical review of the public school system in New York state is followed by biographical sketches of the superintendents of public instruction from 1854 to 1904.

New York (state)—Education department.

Annual report (1st-date), for the school year ending July

31, 1904-date. 1905-date.....r379-747 N2612

Contents: The Education department.—The state system of schools.—Elementary education.—Secondary education.—Higher education.—The state library system.—Home education.—The State Museum and state science work.—Journal of the Board of regents.—Official decisions of the commissioner of education.

The Education department continues the work formerly carried on by the superintendent of public instruction and the secretary of the Board of regents of the University of the state of New York.

Department bulletin, no.1-date. 1905-date.....r379-747 N2612d

no.1. The consolidated school law.

no.2. The university law.

New York (state)—Public instruction department.

Annual report (43d-date) of the superintendent, for the

school year ending July 31, 1896-date. 1897-date..r379-747 N261

For 42d report see preceding catalogue.

New York (city)—Education department.

Annual report (4th-date) of the city superintendent of

schools, for the year ending July 31, 1902-date. 1902-

dater379-747 N26s

Palmer, Archie Emerson.

New York public schools; being a history of free education

in the city of New York. 1905.....379-747 Pr9

"Bibliography," p.21-22.

Book marks the centenary (1905) of the inauguration of the movement for free public schools in the city of New York. Written by the secretary of the New York school board and authorized by the board.

Pennsylvania

Allegheny county, Pa.—County superintendent of schools.

Report for the school year ending June 1890-date. [1890-

date.].....r379-748 A422

Fleming, George T.

My high school days, including a brief history of the

Pittsburgh Central high school from 1855 to 1871.

1904.....r379-748 F62

Recollections of the school, its professors and students, including many lists of classes, graduation programs and high school songs.

Melvin, William.

Century of education; or, The history of the schools of

Burgettstown, Washington county, Pennsylvania, for

one hundred years. 1898.....r379-748 M59

Other states

New Orleans—School directors, Board of.

Course of study for the primary and grammar grades, public schools, New Orleans, La. 1902.....r379.763 N26

Indiana—Education, State board of.

Education in Indiana; an outline of the growth of the common school system, together with statements relating to the condition of secondary and higher education in the state and a brief history of the educational exhibit; prepared for the Louisiana Purchase Exposition held at St. Louis. 1904.....r379.772 I24

Chicago—Education board.

Annual report (46th, 50th-date), for the year ending June 1899/1900, 1903/04-date. 1901-date.....r379.773 C43
For 45th report see preceding catalogue.

Wisconsin—Public instruction, Superintendent of.

Biennial report (10th-date), 1900-date. 1902-date.....r379.775 W81

St. Louis—Education board.

Annual report (47th-date), for the year ending June 30th, 1901-date. 1902-date.....r379.776 S14

Montana—Education board.

Annual report (9th), [for the year ending] December 31, 1902. 1903.....r379.786 M84

Montana—Public instruction department.

Biennial report (7th), [for the biennium ending August 31, 1902]. 1903.....r379.786 M849

California—Louisiana Purchase Exposition commission.

Monographs [on education in California]. 1904.....r379.794 C13

Contents: The elementary schools of California, by John Swett.—Secondary education in California, by J. B. McChesney.—The California system of training elementary teachers, by C. C. Van Liew.—The University of California.

380 Commerce

Cox, Harold.

United Kingdom and its trade. 1902. (Harper's international commerce series.)380 C85

Short statement of the more important facts, mostly obtained from government blue books, concerning the sources of wealth, the trade and finances.

De Bow's review of the Southern and Western states; monthly.

v.1-13. 1846-52.....r380 D35
v.1-8 title reads Commercial review of the South and West.

Foreign trade requirements; information concerning the commercial countries of the world as to trade conditions, traveling salesmen, agencies and advertising, credit customs, commercial, trade-mark and patent laws, transportation facilities, principal cities, postal regulations, coins and currencies, weights and measures and cable rates; published annually with quarterly supplements,

1902. 1902.....qr380 F76

Macfarlane, John James, comp.

World's commerce and American industries; graphically illustrated by eighty-six charts. 1903.....r38o M15

Morris, J.

Japan and its trade. 1902. (Harper's international commerce series.)38o M91
Combats the belief that Japan's resources are not equal to the present demands upon them. "What Japan needs," says the author, "is capital to develop her various industrial enterprises."

Nelson, Henry Loomis.

United States and its trade. 1902. (Harper's international commerce series.)38o N22
Describes the conditions under which the United States is competing for trade, exchanging its products, utilizing its resources. Intended for the practical information of business men, and also for the use of teachers and students in technical and commercial schools.

New York (state)—Commerce commission.

Report, transmitted to the legislature, Jan. 25, 1900. 2v.
1900.r38o N26

United States—American republics bureau.

Annual report (11th-date), 1901-date. 1901-date.....r38o U2534
12th report will be found in v.13, p.1571-74, 1691-95, 1747-50, 1757-60
of the Monthly bulletin of the bureau, r38o U2534m.
For earlier reports see preceding catalogue.

Webster, William Clarence.

General history of commerce. 1903.....38o W38
References at the end of some chapters.
Designed primarily as a school text-book. Gives a clear idea of the forces, industrial, racial and climatic, which have contributed to the steady expansion of the world's trade, and follows the commercial growth and decay of separate nations.

Yeats, John.

Map studies of the mercantile world; auxiliary to our foreign and colonial trade and illustrative of part of the science of commerce. 1890. (Commercial instruction.)...38o Y22m
"Each country is considered here primarily from a commercial point of view; and pains are taken to show the trade division and area to which it naturally belongs, the density, and, indirectly, the condition of its population, its mineral resources, its principal products, its markets, its ports, the extent of its commerce, with our [England's] particular share, and the prospects of enlargement it affords." *Preface.*
Contains charts of the resources and industries of the various countries.

381 Domestic trade

Chicago, Board of Trade.

Act of incorporation, rules, by-laws and inspection regulations of the Board of Trade of the city of Chicago, in force April 1, 1887. 1887.....r381 C43 v.29
Bound with its Annual report (29th), 1886.

Annual report (27th, 29th) of the trade and commerce of Chicago, for the year 1884, 1886. 1885-87.....r381 C43
For later reports see preceding catalogue.

National Board of Trade.

Proceedings of the annual meeting (36th), 1906. 1906....r381 N15
The object of the association is to promote the efficiency of the various commercial and manufacturing organizations of the United States. Its proceedings relate to the interstate commerce law, postal affairs, internal waterways, the American merchant marine, etc.

New York (state), Chamber of Commerce.

Annual report (30th-44th), for the year 1887/88-1901/02.

1888-1902.r381 N26

31st-34th, 39th reports, for 1889/90-1891/92, 1896/97 wanting.

For 25th report see preceding catalogue.

Pittsburgh, Chamber of Commerce.

Banquet, November 4th, 1904. [1904.].....qr381 P67b

Menu of the banquet given for the Rt. Hon. John Morley. Contains list of special guests and of officers and committees.

382 Foreign trade**British** trade year-book, 1905; covering the twenty-five years, 1880-1904, and showing the course of trade, by J. H. Schooling. 1905.....qr382 B75**Halstead, Marshal.**

Pittsburg pig iron in England; [articles from Birmingham mail, Jan. 3, 5, 1899, and Birmingham post, Jan. 9, 1899].

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New conceptions in science, with a foreword on the re-

lations of science and progress. 1903.....504 S67

Contents: The world beyond our senses.—The finite universe.—What this world is made of.—Progress towards an explanation of electricity.—The search for primal matter.—The rise of synthetic chemistry and its founder.—Bordering the mysteries of life and mind.—The newest ideas as to what is life.—How the brain thinks.—The way the human body fights disease.—The spirit-rappers, the telepaths and the galvanometer.—Wireless telegraphy.—America's inferior position in the scientific world.

Popular essays on modern views of science, written in an interesting style. They are, however, untrustworthy.

"Mr. Snyder appears not to have had a scientific training; his articles are sensational and inaccurate." *J. McKeen Cattell.*

Strong, Thomas Banks, ed.

Lectures on the method of science. 1906.....504 S92

Contents: Scientific method as a mental operation, by Thomas Case.—On some aspects of the scientific method, by Francis Gotch.—Physiology: its scope and method, by C. S. Sherrington.—Inheritance in animals and plants, by W. F. R. Weldon.—Psycho-physical method, by W. McDougall.—The evolution of double stars, by A. H. Fison.—Anthropology; the evolution of currency and coinage, by Sir R. C. Temple.—Archæological evidence, by W. M. F. Petrie.—Scientific method as applied to history, by T. B. Strong.

Formed part of a course intended to illustrate the forms taken by scientific method in various departments of research, which was delivered at the University Extension summer meeting at Oxford in 1905. Will appeal to persons of general culture rather than to specialists.

505 Periodicals

- Annals** of electricity, magnetism & chemistry and guardian of experimental science; conducted by William Sturgeon; quarterly, Oct. 1836–June 1843. 10v. 1837–43....r505 A61
No more published.
- Annals** of philosophy; or, Magazine of chemistry, mineralogy, mechanics, natural history, agriculture and the arts; ed. by Thomas Thomson; [monthly], Jan. 1813–Dec. 1826. 28v. 1813–26.....r505 A613a
v.17–28 ed. by Richard Phillips.
v.1–16. (1st ser. v.1–16.) 1813–20. 16v.
v.17–28. (2d ser. v.1–12.) 1821–26. 12v.
In 1827 consolidated with the "Philosophical magazine."
- Humboldt**; monatschrift für die gesamten naturwissenschaft- en; hrsg. von Otto Dammer, 1888–90. v.7–9. 1888–90..qr505 H92
- Knowledge**; an illustrated magazine of science; monthly, 1902–Jan. 1904. v.25–27, no.1. 1902–04.....qr505 K35
For v.1–24 see preceding catalogue.
- The same*; new series, Feb. 1904–date. v.1–date. 1904–date.qr505 K35a
Title reads "Knowledge & illustrated scientific news."
v.1 bound as v.27 of "Knowledge."
- Missouri University.**
Studies; science series. v.1, no.1–2. 1905–07.....qr505 M74
v.1, no.1–2. Topography of the thorax and abdomen, by Peter Potter.—
The flora of Columbia, Missouri, and vicinity, by F. P. Daniels.
- Recreative science**, a record and remembrancer of intellectual observation; [monthly, Aug. 1859–Jan. 1862]. 3v. 1860–62.r505 R26
Continued as the Intellectual observer.
- Science year book**, with almanac, diary, biographical directory, summary of progress in science, list of scientific societies; ed. by B. F. S. Baden-Powell, 1905–date. 1st year of issue–date.r505 S4164
Until 1904 this was issued in conjunction with "Knowledge" under the title "Knowledge and scientific handbook."
- Student and intellectual observer** of science, literature and art; [monthly, Feb. 1868–Jan. 1871]. 5v. 1868–71.....r505 S93
No more published.
Continuation of the Intellectual observer.
- Virchow, Rudolf, & Holtzendorff, Franz von, ed.**
Sammlung gemeinverständlicher wissenschaftlicher vor- träge. 20v. in 43. 1866–85.....r505 V34
For contents see the Catalogue of the Peabody Institute, v.5, p.3923; kept in the Catalogue room.
The following numbers are wanting: v.2, no.41–48, v.4, no.81–88, v.5, no.97–104, v.8, no.184–192, v.10, no.227–235, v.14, no.326–333, v.16, no.358–362, v.17, no.409, v.18, no.420.
The same, neue folge. 11v. in 16. 1886–97.....r505 V34s
v.1, no.1–4 bound with v.20, pt.3 of main set.
- Wisconsin University.**
Bulletin; science series. v.3, no.1–5. 1901–06.....r505 W81
v.3, no.1–5. On the sensitiveness of the coherer, by E. R. Wolcott.—
From the borderland between crystallography and chemistry, by Victor Goldschmidt.—Contribution to the chemistry of the tellurates, by E. B. Hutchins.—Anatomy in America, by C. R. Bardeen.—Joint system in

the rocks of southwestern Wisconsin and its relation to the drainage network, by E. C. Harder.
For v.1-2 see preceding catalogue.

506 Societies

American Academy of Arts and Sciences.

- Memoirs, 1st. ser. 4v. 1785-1818.....qr506 A5122
The same, new ser. v.3-9, pt.1, v.10, pt.1. 1848-68...qr506 A5122m
 Proceedings, May 1868-date. v.8-date. 1873-date...qr506 A5122p
 v.8 includes proceedings from May 1868-May 1873.
 v.32, nb.9, v.33, no.16-17 wanting.
 v.9, 1873/74-v.31, 1895/96 is called new ser. v.1-23.

American Association for the Advancement of Science.

- Preliminary announcement of the fifty-first annual meeting, to be held at Pittsburgh, June 28-July 3, 1902. 1902..r506 A51p

American Philosophical Society.

- Early proceedings; comp. fr. the manuscript minutes of its meetings fr. 1744 to 1838. 1884.....r506 A512
 For later proceedings see preceding catalogue.

Chicago Academy of Sciences.

- Special publications. no.1. 1902.....r506 C43s
 no.1. Higley, W. K. Historical sketch of the academy.

Kansas Academy of Science.

- Transactions of the annual meetings (14th-21st, 23d-date), 1881-88, 1890-date, with the report of the secretary.
 v.8-date. 1883-date.....r506 K12

Michigan Academy of Science.

- Annual report (5th-6th), 1903-04. 1904.....r506 M66
 List of members, 6th report, p.215-216.
 For earlier report see preceding catalogue.

Royal Society of London.

- Philosophical transactions, 1665-1800. v.1-90. 1665-1800..qr506 R81p
 v.13-46 wanting.
 v.80 is imperfect.
 v.12 contains an index to v.1-12, 1665-77.
 For later volumes see preceding catalogue.

Smithsonian Institution.

- Annual report (1st-7th) of the board of regents, 1846-52.
 1847-53.r506 S66
 1st-35th reports, 1846-80, are indexed in Catalogue of publications of the Smithsonian Institution (1846-1882), r506 S66ca.
 For later reports see preceding catalogue.

- Catalogue of publications (1846-1882), with an alphabetical index of articles in the Smithsonian Contributions to knowledge, Miscellaneous collections, Annual reports, Bulletins and Proceedings of the U. S. National Museum; [comp.] by W. J. Rhees. 1882. (Smithsonian miscellaneous collections, no.478.).....r506 S66ca

- Miscellaneous collections. v.10-12. 1873-74.....r506 S66m
 For contents see contents book, p.149; kept at the reference desk.
 v.1-23, 1862-82, are indexed in Catalogue of publications of the Smithsonian Institution (1846-1882), r506 S66ca.
 For v.1-9, 13-date see preceding catalogue.

- Miscellaneous collections (quarterly issue), July 1903-date.
 v.1-date. 1904-date.....r506 S66mq
 For contents see contents book, v.4, p.441; kept at the reference desk.
 Designed chiefly to afford a medium for the early publication of the

results of research conducted by the institution and especially for the publication of the reports of a preliminary nature.

Washington (D. C.) Academy of Sciences.

Proceedings, 1899-date. v.1-date. 1899-date.....qr506 W272

Weld, Charles Richard.

History of the Royal Society, with memoirs of the presidents. 2v. in 1. 1848.....r506 W47

507 Study and teaching

Armstrong, Henry Edward.

Teaching of scientific method, and other papers on education. 1903.....507 A73

"In the various papers—representing twenty years of propaganda—that are collected in this admirable volume, Professor Armstrong expounds the Heuristic method, illustrates its application to his own science of chemistry, and sets out the arguments for its general adoption with a zeal and thoroughness that leave nothing to be desired." *Spectator*, 1904. .

Museums

Carnegie Institute, Pittsburgh—Museum.

Memoirs. v.1, no.3-date. 1901-date.....qr507 C21m

v.1, no.3. Osteology of the steganopodes, by R. W. Schufeldt.—Classification of the chalcid flies, by W. H. Ashmead.

v.2. Osteology of haplocanthosaurus, by J. B. Hatcher.—Osteology of baptonodon (Marsh), by C. W. Gilmore.—Fossil avian remains from Armissan, by C. R. Eastman.—Description of new rodents and discussion of the origin of *dæmonelix*, by O. A. Peterson.—The tertiary of Montana, pt.1-2, by Earl Douglass.—The osteology of *diplodocus* (Marsh), by W. J. Holland.—The osteology of *protostega*, by G. R. Wieland.—New suilline remains from the miocene of Nebraska, by O. A. Peterson.—Notes on osteology of baptonodon, with a description of a new species, by C. W. Gilmore.—The crawfishes of the state of Pennsylvania, by A. E. Ortmann.

v.4, no.1. Early Chinese writing, by F. H. Chalfant.

For v.1, no.1-2 see preceding catalogue.

Carnegie Institution of Washington.

Year book, 1902-date. no.1-date. 1903-date.....qr507 C216

Meyer, Adolf Bernhard.

Studies of the museums and kindred institutions of New York city, Albany, Buffalo and Chicago, with notes on some European institutions. 1905. (Smithsonian Institution.).....r507 M65
Reprinted from the "Report of the United States National Museum for 1903."

The same. (In Smithsonian Institution. Annual report, 1903, pt.2, p.311-608.).....r506 S66 v.58

Includes museums, art galleries, libraries and universities.

Author is (1905) director of the Royal Zoological, Anthropological and Ethnographical Museum in Dresden.

Murray, David.

Museums; their history and their use, with a bibliography and list of museums in the United Kingdom. 3v. 1904...r507 M97
v.2 and 3 are devoted to the bibliography.

"[An] approximately complete account of museum history in general...

written from the standpoint of an archæologist rather than of a naturalist... a very instructive and fascinating book." *Nature*, 1905.

Museums journal, the organ of the Museums Association; ed.

by E. Howarth, July 1901-date. v.1-date. 1902-date. r507 M98j

Continuation of the "Proceedings of the Museums Association."

v.2-3 contain museums directory.

New York (state)—Museum.

Annual report (3d-39th) of the trustees, 1849-85. 1850-86. r507 N26

4th-6th, 12th-18th, 23d, 27th, 29th-32d, 34th-35th reports, for the years 1850-52, 1858-64, 1869, 1873, 1875-78, 1880-81 are wanting.

This report contains the reports of the state geologist and paleontologist, the state botanist, and the state entomologist.

Reports (1st-54th), 1847-1900 are indexed in Bulletin, no.66 of the New York state museum, r507 N26b.

For partial contents see contents book, p.206; kept at reference desk.

New York state museum was called State cabinet of natural history until 1871, and State museum of natural history until 1888.

The Reports on the state geological survey which were begun in 1837 are continued in the Reports and Bulletins of the museum.

For later reports see preceding catalogue.

United States—National museum.

Bulletin. no.39, pt.Q. 1902.....r507 U25b

For other numbers see preceding catalogue.

509 History of science

Darmstaedter, Ludwig, & Du Bois-Reymond, René.

4000 jahre pionier-arbeit in den exakten wissenschaften.

1904r509 D25

Chronological list, with name and subject indexes, of the most important scientific discoveries, particularly in natural science and mathematics.

Duncan, Robert Kennedy.

The new knowledge; a popular account of the new physics

and the new chemistry in their relation to the new

theory of matter. 1905.....509 D89

Contents: Current conceptions.—The periodic law.—Gaseous ions.—Natural radio-activity; a new property of matter.—The resolution of the atom.—Inorganic evolution.—The new knowledge and old problems.

A lucid and interesting account in popular language.

"We have as yet seen no book so well adapted to explain to the layman the meaning and the bearing of the latest researches into the mystery of the universe." *Spectator*, 1905.

Whewell, William.

Influence of the history of science upon intellectual educa-

tion; a lecture before the Royal Institution of Great

Britain. 1854.....r509 W62

Williams, Henry Smith, & Williams, E. H.

History of science. 5v. 1904.....509 W74h

v.1. The beginnings of science.

v.2. The beginnings of modern science.

v.3. Modern development of the physical sciences.

v.4. Modern development of the chemical and physiological sciences.

v.5. Aspects of recent science.

"List of sources," v.5, p.245-270.

Popular work tracing the evolution of scientific knowledge. Style is interesting and the absence of technical terms makes the history suitable for general reading.

510 Mathematics

Castle, Frank.

Manual of practical mathematics. 1903.....510 C27m

Text-book of higher mathematics, laying special stress on practical applications. Requires a knowledge of arithmetic and simple algebra. Well adapted for self-instruction.

Davies, Charles.

Logic and utility of mathematics, with the best methods of instruction explained and illustrated. 1850.....r510 D31

Bryn Mawr College.

Contributions from the mathematical and physical departments. 1904. (Monographs; reprint series, v.1, no.4)...r510.4 B84

Green, George.

Mathematical papers; ed. by N. M. Ferrers. 1903.....r510.4 G82

Facsimile reprint of the edition of 1870.

Author (1793-1841) was a fellow of Gonville and Caius College, Cambridge. His most important paper is the "Essay on the application of mathematical analysis to the theories of electricity and magnetism" (1828). In this paper the term *potential* was first used; it is still among the best introductions to the theory of electrostatics and the Newtonian potential in general. The other papers deal with various problems of mathematical physics.

Hill, George William.

Collected mathematical works. 4v. 1905-07. (Carnegie Institution of Washington. Publication no.9.).....qr510.4 H55

Mathematical monthly, Oct. 1858-Sept. 1861. 3v.

1859-61.....qr510.5 M46

Discontinued with v.3, 1861.

Tables and instruments

Dietrichkeit, O. *comp.*

Siebenstellige logarithmen und antilogarithmen aller vierstelligen zahlen und mantissen von 1000-9999 bezw. 0000-9999, mit rand-index und interpolations-einrichtung für vier- bis siebenstelliges schnell-rechnen. 1903.....r510.8 D57

Hering, Carl, *comp.*

Rapid reference tables. v.1. 1904.....r510.8 H47

v.1. Conversion factors of every unit or measure in use, based on the accurate, legal, standard values of the United States, conveniently arranged for engineers, physicists, students, merchants, etc.

Logarithms. 1897. (Consolidated Schools. [Text-books, v.5.].....r510.8 L77

Correspondence school course.

Table of five-place common logarithms for the numbers 1 to 10,000.

Rosenthal, L. W.

Mannheim and multiplex slide rules; theory and practical application. 1905.....r510.8 R72

Manual giving the methods for using them in engineering and other calculations.

Smoley, Constantine, *comp.*

Smoley's tables, containing parallel tables of logarithms and squares of feet, inches and fractions of inches, expressed in decimals of a foot and advancing by one

thirty-seconds of an inch, from zero to fifty feet, for engineers, architects, etc. 1901r510.8 S66

Tichy, Anton.

Graphische logarithmen-tafeln. 1897. (Beilage zur "Zeitschrift des Österr. Ingenieur- und Architekten-Vereines.")qr510.8 T43

Graphical table of four-place common logarithms of the numbers from 1 to 10,000, and of the trigonometric functions.

Vega, Georg, freiherr von, comp.

Logarithmic tables of numbers and trigonometrical functions. 1900.....r510.8 V24

Wheatley, J. Y.

Polar planimeter and its use in engineering calculations, with tables, diagrams and factors. 1903.....510.8 W59

Describes its construction and operation, discusses its theory and shows its application to the measurement of areas and volumes, averaging, etc. Other forms of planimeters are also described.

511 Arithmetic

Arithmetic. 1899. (Consolidated Schools. [Text-books, v. 14.]).....511 A71

Correspondence school course.

Brief elementary text-book for self-instruction.

Boole, Mary Everest.

Lectures on the logic of arithmetic. 1903.....511 B63

Lectures, supposed to be addressed to children, which present Mrs Boole's educational method.

Business arithmetic. 1900. (Consolidated Schools. [Text-books, v.15.]).....511 B96

Correspondence school course.

Elementary arithmetic intended for self-instruction.

Connolly, James L.

Arithmetic; or, The Ohio accomptant; being a plain, practical treatise with a complete system of mensuration.

1829. Pittsburgh.....r511 C75

Dedekind, Richard.

Essays on the theory of numbers; authorized translation

by W. W. Beman. 1901511 D36

Contents: Continuity and irrational numbers.—The nature and meaning of numbers.

"Probably the best introduction to the subject." *D. E. Smith, in Educational review*, 1901.

Farnsworth, Seth T.

New system of addition; a new and novel method of making all arithmetical calculations, revolutionizing the old methods in the fundamental rules of addition, subtraction, multiplication and division, enabling any bookkeeper, clerk or student of average ability to become a lightning calculator; ed. and revised by O.

B. Todhunter. 1889.....511 F24

Milne, William James.

Standard arithmetic, embracing a complete course for

schools and academies. 1895.....511 M71

Napier, John, baron of Merchiston.

De arte logistica libri qui supersunt. 1839.....qr511 N12

Napier's fame rests chiefly on his invention of logarithms. This book contains the fragments of his earlier studies on arithmetic and algebra which have escaped destruction. A long introduction giving information about Napier, and a portrait are included in the book.

Rapid calculator for the use of public schools, business colleges, teachers, bankers and private students; containing all of the short methods known to the educator or business man. 1904.....511 R19

Walsh, Michael.

New system of mercantile arithmetic adapted to the commerce of the United States in its domestic and foreign relations, with forms of accounts and other writings usually occurring in trade. 1817. Pittsburgh.....r511 W18

Wentworth, George Albert.

Advanced arithmetic for high schools, normal schools and academies. 1903.....511 W52a

Grammar school arithmetic. 1903.....511 W52g

Practical arithmetic. 1902r511 W52

512 Algebra

Algebra. 1901. (Consolidated Schools. [Text-books, v.7.]..512 A39
Correspondence school course.

Brief, simple text-book of the elements, arranged for self-instruction.

Beman, Wooster Woodruff, & Smith, D. E.

Elements of algebra. 1904.....512 B42

Fine, Henry Burchard.

College algebra. 1904.....512 F49c

Fisher, George Egbert, & Schwatt, I. J.

Complete secondary algebra. 1902.....512 F53

Hall, Henry Sinclair, & Knight, S. R.

Algebra for colleges and schools; revised and enl. for the use of American schools by F. L. Sevenoak. 1905.....512 H17

Milne, William James.

High school algebra, embracing a complete course for high schools and academies. 1892.....512 M71

Tanner, John Henry.

Elementary algebra. 1904.....512 T18

Wentworth, George Albert.

College algebra. 1901.....512 W52c

Elements of algebra. 1903.....512 W52e
Complete edition.

Burnside, William Snow, & Panton, A. W.

Theory of equations, with an introduction to the theory of binary algebraic forms. 2v. 1899-1901.....512.82 B94

513 Geometry

Beman, Wooster Woodruff, & Smith, D. E.

New plane and solid geometry. 1903.....513 B42n

- Geometry**, trigonometry and mensuration. 1899. (Consolidated Schools. [Text-books, v.6.].....513 G29
Correspondence school course.
Very brief text-book of the elementary principles.
- Hall**, Henry Sinclair, & **Stevens**, F. H.
School geometry, parts I-VI; containing plane and solid geometry, treated both theoretically and graphically.
1905.....513 H17
The same; key to the exercises and examples. 1905.....513 H17k
Text-book of Euclid's elements for the use of schools, books I-VI and XI. 1905.....513 H17t
The same; key to the exercises and examples. 1905.....513 H17tk
- Legendre**, Adrien Marie.
Elements of geometry; tr. fr. the French for the use of the students of the university at Cambridge, New England, by John Farrar. 1825.....r513 L54
- Mensuration** and the use of letters in formulas. 1900. (Consolidated Schools. [Text-books, v.4.].....513 M62
Correspondence school course.
Explains briefly the interpretation of algebraic formulas and the mensuration of simple geometric figures.
- Milne**, William James.
Plane and solid geometry. 1899.....513 M71
- Phillips**, Andrew Wheeler, & **Fisher**, Irving.
Elements of geometry. 1896.....513 P51
- Smith**, Thomas, b. 1817.
Euclid, his life and system. 1902. (World's epoch-makers.)513 S66
Sufficiently complete from a scientific point of view, and in style popular enough to attract the general reader.
- Veblen**, Oswald.
System of axioms for geometry. 1904.....r513 V24
Dissertation submitted to the faculty of the Ogden graduate school of science of the University of Chicago in candidacy for the degree of doctor of philosophy.
Reprinted from the "Transactions of the American Mathematical Society," v.5, no.3, p.343-384.
- McMahon**, James.
Elementary geometry; plane. 1903.....513.1 M21
- Willmon**, Jeremy Carlisle.
Secret of the circle and trisection of angles. 1903.....r513.21 W75

514 Trigonometry

- Crockett**, Charles Winthrop.
Elements of plane and spherical trigonometry. 1896.....514 C88
- Crockett**, Charles Winthrop, *ed.*
Logarithmic and trigonometric tables; five decimal places.
1896.....514 C88
Bound with his "Elements of plane and spherical trigonometry."
- Wentworth**, George Albert.
Plane and spherical trigonometry. Ed.2. 1903.....514 W52a

515.8 Stereotomy

French, Arthur Willard, & Ives, H. C.

Stereotomy. 1902.....515.8 F92

Good compilation of exercises in projections, practical examples of masonry structures, directions for the preparation of architectural and engineering drawings, and details of practical masonry. Treats mainly of arches and domes, and contains some short bibliographies.

Hodgson, Frederick Thomas.

Practical stone-cutter and mason's assistant. 1906.....q515.8 H68

Intended to aid beginners in learning proper methods for laying out and producing the more common forms.

516 Analytical geometry

Candy, Albert Luther.

Elements of plane and solid analytic geometry. 1904.....516 C17

Intended for beginners.

"One of the very best among the works of its class." *C. J. Keyser, in Science*, 1905.

Hardy, Arthur Sherburne.

Elements of analytic geometry. 1891.....516 H26

Brief manual for beginners.

Kelland, Philip, & Tait, P. G.

Introduction to quaternions. 1904.....516.8 K16

517 Calculus

Hall, William Shafer.

Elements of the differential and integral calculus, with applications. 1900.....517.1 H17

Bolza, Oskar.

Lectures on the calculus of variations. 1904. (Chicago

University. Decennial publications, 2d ser. v.14.).....517.4 B61

A highly technical treatise on the modern theory, especially suitable for mathematical specialists.

519 Probabilities

De Morgan, Augustus.

Treatise on the theory of probabilities. 1837.....qr519 D42

"Extracted from the *Encyclopædia metropolitana*."

Brief, but important study.

520 Astronomy

Guillemin, Amédée Victor.

The heavens; an illustrated handbook of popular astronomy; ed. by J. N. Lockyer. 1871.....520 G96

Newcomb, Simon.

Astronomy for everybody; a popular exposition of the wonders of the heavens. 1902. (Science for everybody.)520 N26at

Peterson, Mrs Hannah M. (Bouvier).

Familiar astronomy; or, An introduction to the study of the heavens, for the use of schools, families and private students. 1855.....r520 P45

Willson, Robert Wheeler.

Laboratory astronomy. 1905.....520 W76

Intended primarily for teachers, but may be used as a text-book. Gives a number of valuable practical exercises for the average student which require only very simple apparatus.

Young, Charles Augustus.

Manual of astronomy. 1902.....520 Y36m

Occupies a position intermediate between the author's "Elements of astronomy" and his "General astronomy." A reliable treatise for high school and college use.

Essays

Proctor, Richard Anthony.

Essays on astronomy; a series of papers on planets and meteors, the sun and sun-surrounding space, stars and star cloudlets and a dissertation on the approaching transits of Venus; preceded by a sketch of the life and work of Sir John Herschel. 1872.....520.4 P96es

Our place among infinities; a series of essays contrasting our little abode in space and time with the infinities around us, to which are added essays on the Jewish Sabbath and astrology. 1876.....520.4 P96ou

Contents: Past and future of the earth.—Seeming wastes in nature.—New theory of life in other worlds.—A missing comet.—The lost comet and its meteor train.—Jupiter.—Saturn and its system.—A giant sun.—The star depths.—Star gauging.—Saturn and the Sabbath of the Jews.—Thoughts on astrology.

The universe and the coming transits; presenting researches into and new views respecting the constitution of the heavens, together with an investigation of the conditions of the coming transits of Venus. 1874....520.4 P96u

Skies and the earth, by R. A. Proctor, Simon Newcomb, Charles Young, George Iles, Sir Charles Lyell, N. S. Shaler, T. H. Huxley. 1902. (Little masterpieces of science.)520.4 L74

Contents: What we learn from the sun, by R. A. Proctor.—The problems of astronomy, by Simon Newcomb.—The astronomical outlook, by C. A. Young.—The photography of the skies, by George Iles.—Uniformity in geological change, by Sir Charles Lyell.—Rivers and valleys, by N. S. Shaler.—The sea and its work; Earthquakes and volcanoes, by T. H. Huxley.

521 Theoretical astronomy

Theodoricus, Sebastianus.

Novæ quæstiones sphæræ, hoc est, de circulis coelestibus et primo mobili, in gratiam studiosæ iuuentutis scriptæ. 1564r521 T34

Purbach, Georg.

Theoricæ novæ planetarumr521.5 W97

Bound with Wurtsen's Quæstiones in theoricis planetarum Georgii Purbachii.

Wurstisen, Christian.

Quæstiones in theoricis planetarum Georgii Purbachii.

[1596.] r521.5 W97

522 Practical astronomy. Observatories

Comstock, George Cary.

Text-book of field astronomy, for engineers. 1902.....522 C73

Bibliography, p.196.

Brief course in practical astronomy for those who do not intend to become astronomers, but who have use for such astronomical knowledge as is important in geodetic surveying, etc.

Carnegie Institution of Washington.

Report of Committee on southern and solar observatories,

[1903]. 1903.....qr522.1 C21

Discusses the value of such observatories, selection of sites, necessary equipment, subjects of investigation, etc.

Carnegie Institution of Washington—Solar observatory,

Mt. Wilson, Cal.

Contributions. no.1—date. 1905—date.....r522.1 C216

For contents see contents book, v.4, p.455; kept at the reference desk.

Hale, George Ellery.

Solar observatory of the Carnegie Institution of Washing-

ton. 1905. (Carnegie Institution of Washington.

Contributions from Solar observatory, Mt. Wilson,

California, no.2.).....r522.1 H15

Missouri University—Laws observatory.

Bulletin. no.1—date. 1902—date.....qr522.1 M74

Gillmore, James Clarkson.

California, Bay of San Francisco; magnetic ranges for de-

termining the deviation of the compass, with short ex-

planations of how to find the deviation and error of the

compass. 1898. (United States—Coast and geodetic

survey. Special publications, no.1.).....r522.7 G41

523 Descriptive astronomy

Ball, Sir Robert Stawell.

The earth's beginning. 1902523 B21e

"His juvenile lectures at Christmas, in 1899-1900, in the Royal Institution, thrown into book form...form a popular exposition of Laplace's nebular hypothesis." *Knowledge*, 1902.

Flammarion, Camille.

Astronomy for amateurs; tr. by F. A. Welby. 1905.....523 F61a

Written in an exceedingly attractive style and intended for general reading.

[Goodrich, Samuel Griswold, (*pseud.* Peter Parley).]

Peter Parley's tales about the sun, moon and stars. 1864..r523 G62

Herschel, Sir John Frederick William.

Treatise on astronomy. 1834.....r523 H47

Lowell, Percival.

Solar system; six lectures delivered at the Massachusetts

Institute of Technology in December 1902. 1903.....523 L95

Contents: Our solar system.—Mercury.—Mars.—Saturn and its system.

—Jupiter and his comets.—Cosmogony.

Brief summary of present knowledge and theories. Contains numerous diagrams and considerable mathematics, which may, however, be omitted by general readers.

Maunder, Edward Walter.

Astronomy without a telescope. 1902.....523 M49

A trustworthy guide, which directs attention to the many interesting observations which can be made with the unassisted human eye, and especially to those for which it is the only suitable means.

Müller, Johann Heinrich Jakob.

Lehrbuch der kosmischen physik. 1856. (Müller-Pouillet's

Lehrbuch der physik und meteorologie, v.3.).....523 M95

Contents: Bewegungserscheinungen der himmelskörper und ihre mechanische erklärang.—Kosmische und atmosphärische lichter-scheinungen.—Die calorischen erscheinungen auf der erdoberfläche und in der atmosphäre.—Die elektrischen und magnetischen erscheinungen auf der erdoberfläche.

Serviss, Garrett Putnam.

Pleasures of the telescope; an illustrated guide for amateur astronomers, and a popular description of the chief wonders of the heavens for general readers. 1901.....523 S49p

Especially intended for use with small telescopes. Numerous maps.

The universe

Clerke, Agnes Mary.

Modern cosmogonies. 1905.....523.I C57

Most of the chapters in this book appeared in "Knowledge."

Popular account of the structure of the universe, intended to enable general readers to follow the course of modern theories concerning the origin of the world.

Brewster, Sir David.

More worlds than one; the creed of the philosopher and the hope of the Christian. 1854.....523.13 B73

Wallace, Alfred Russel.

Man's place in the universe; a study of the results of scientific research in relation to the unity or plurality of worlds. 1903.....523.13 W17

Gives the evidence upon which the author bases the conclusions "that no other planet in the solar system than our earth is inhabited or habitable," "that the probabilities are almost as great against any other sun possessing inhabited planets," and "that the nearly central position of our sun is probably a permanent one, and has been specially favourable, perhaps absolutely essential, to life-development on the earth."

"Should be read by all those interested in such a speculation, for speculation at the present time it can only be, and much valuable information may be learnt about the various subjects which the author has had to deal with in his broad survey." *Nature*, 1904.

[**Whewell, William.**]

The plurality of worlds, with an introduction by Edward

Hitchcock. 1854.....523.13 W62

Mendeléeff, Dmitri.

An attempt towards a chemical conception of the ether; tr.

fr. the Russian by George Kamensky. 1904.....523.15 M61

Binder's title reads "A chemical conception of the ether."

Concludes that the ether is a light gas, possessing weight and substance, but of such extreme tenuity as to be all-penetrating.

Sun. Moon. Comets

Pickering, William Henry.

The moon; a summary of the existing knowledge of our satellite, with a complete photographic atlas. 1903...qr523.3 P54

Lynn, William Thynne.

Remarkable comets; a brief survey of the most interesting facts in the history of cometary astronomy. 1902.....523.6 L99
Author is a successful writer of brief, easily understood monographs on astronomical subjects.

Proctor, Richard Anthony.

The sun; ruler, fire, light and life of the planetary system.

1871.....r523.7 P96

Langley, Samuel Pierpont.

The 1900 solar eclipse expedition of the Astrophysical observatory of the Smithsonian Institution. 1904...qr523.78 L25

Published by the Smithsonian Institution.

Illustrated account of methods of observation used and of the general results obtained.

Stars

Carnegie Institution of Washington.

Contributions to stellar statistics, no.1. 1904. (Carnegie Institution of Washington. Publication no.10.)....qr523.85 C21
no.1. On the position of the galactic and other principal planes toward which the stars tend to climb, by Simon Newcomb.

Cottam, Arthur.

Charts of the constellations from the North pole to between 35 and 40 degrees of south declination. 1891..qr523.89 C83

Furness, Caroline Ellen.

Catalogue of stars within two degrees of the North pole; deduced from photographic measures made at Vassar College observatory. 1905. (Carnegie Institution of Washington. Publication no.45.).....qr523.89 F99

Heath, Thomas Edward.

Our stellar universe; a road-book to the stars. 1905..q523.89 H380
Elementary manual of astronomy, containing maps drawn to a scale of the author's invention which gives a specially clear idea of the relative size and distance of the stars.

Stereoscopic views of the stars, intended as an aid in their identification.

Our stellar universe; six stereograms of sun and stars.

1905.....523.89 H38

Whittaker's planisphere, showing the principal stars visible

for every hour in the year, from lat. 40° N.....r523.89 W65
Size, 10 $\frac{3}{4}$ ×10 $\frac{3}{4}$ inches.

525.6 Tides

Harris, Rollin Arthur.

Manual of tides. pt.1-4A. (In United States—Coast and geodetic survey. Report of the superintendent, 1897, p.319-618; 1894, p.125-262; 1900, p.535-699.).....qr526 U25
Contents: Introduction and historical treatment of the subject.—Tidal

observation, equilibrium theory and the harmonic analysis.—Some connection between harmonic and nonharmonic quantities, including applications to the reduction and prediction of tides.—Outlines of tidal theory.

Wheeler, William Henry.

Practical manual of tides and waves. 1906.....525.6 W61

"List of books, papers, reports and pamphlets relating to tides and waves consulted in the preparation of this book," p.[175]–181.

Author is a civil engineer whose practice has been largely concerned with works on the sea coast and tidal rivers. He attempts to give a practical account, free from mathematical demonstration, of the production of the tides, the factors affecting them after generation and of their propagation.

Tide tables for [calendar] year 1905–date. 1904–date. (United States—Coast and geodetic survey.).....qr525.69 T44
For earlier tables see preceding catalogue.

526 Geodesy

Schott, Charles Anthony.

Eastern oblique arc of the United States and osculating spheroid. 1902. (United States—Coast and geodetic survey. Special publications, no.7.).....qr526.15 S37
Latest determination of the dimensions of the earth (1902).

United States—Hydrographic office.

Azimuths of celestial bodies, whose declinations range from 24° to 70° , for parallels of latitude extending to 70° from the equator, prepared by G. W. Littlehales [and others]. 1902. ([Publications], no.120.).....qr526.63 U25

Morrison, Gabriel James.

Maps, their uses and construction; a treatise on the advantages and defects of maps on various projections, followed by an outline of the principles involved in their construction. 1902.....526.8 M91
Intended as a general explanation of the various projections and as an elementary text-book. Brief and simple.

Surveying

International (Water) Boundary Commission, United States and Mexico, 1896–1903.

Proceedings of the International (Water) Boundary Commission, United States and Mexico, treaties of 1884 and 1889; equitable distribution of the waters of the Rio Grande. 2v. 1903. (United States—State department.)qr526.9 I24p

This commission was organized under treaty of March 1, 1889.

This report refers principally to the equitable distribution of the waters of the Rio Grande and Colorado rivers, the work in this regard devolving on the commission by the protocol between the United States and Mexico, based on the resolution of Congress which provided for investigations to determine the feasibility of constructing an international dam on the Rio Grande at El Paso, Tex., for the use of citizens of both countries.

Nugent, Paul Cook.

Plane surveying; a text and reference book for the use of

- students in engineering, and for engineers generally.
- 1902526.9 N49
Treats chiefly of surveys of small areas on large scales. Includes sections on topographic, hydrographic and mine surveying.
"Chief value is its clear and concise descriptions of instruments, methods and adjustments, the equally good treatment of the mathematics and theorems involved and the recognition...of what may be called the best American practice." *Engineering and mining journal*, 1902.
- Noble, Alfred, & Casgrain, W. T. comp.**
Tables for obtaining horizontal distances and difference of level from stadia readings. 1902.....r526.91 N38
[Budge, John.]
Practical miners' own book and guide, comprising a set of trigonometrical tables adapted to all purposes of mining surveying; also a treatise on the art and practice of assaying silver, copper, lead and tin; the whole introduced and exemplified by Job Atkins. 1860.....r526.99 B85
- Frye, Albert I.**
Railway right-of-way surveying. 1904.....526.99 F97
"Very valuable for any engineer who has the work on hand of making a new survey to define the right-of-way boundaries, alinements, gradients, etc., of an old line whose records were inadequately prepared in the first place...have been lost or improperly kept, or where the increased importance and value of the right-of-way render necessary much fuller and more definite records and monuments than were originally required." *W. D. Taylor, in Engineering news*, 1904.
- Lea, Samuel Hill.**
Hydrographic surveying; methods, tables and forms of notes. 1905.....526.99 L44
Concise and thoroughly practical treatment of modern methods.
- Scott, Dunbar D. and others.**
Evolution of mine-surveying instruments; comprising the original paper of Mr Scott on the subject, together with the discussion thereof and independent contributions.
1902526.99 S42
Reprinted from the Transactions of the American Institute of Mining Engineers, v.28-31.
Deals with their history from the earliest time to the date of publication, describing and illustrating the various forms which have been made.

527 Navigation

- Bowditch, Nathaniel.**
American practical navigator; an epitome of navigation and nautical astronomy; revised in 1880 by P. H. Cooper, and in 1903 by G. W. Logan. 1903. (United States—Hydrographic office.).....qr527 B66
Compendium of information for navigators. It contains explanations of all the ordinary methods of determining the ship's position at sea, together with all the tables necessary for using them; also descriptions of instruments used in navigation, methods of making hydrographic surveys, charts, etc.
- Navigation.** 2v. 1902. (International library of technology, v.28-29.).....527 N16
v.1. Navigation.—Ocean meteorology.—Rules of the road.—Nautical tables.
v.2. Lake navigation.—Nautical astronomy.
The same.....r527 N16
Correspondence school course.

529 Chronology

Jordan, William Leighton.

- Astronomical and historical chronology in the battle of the centuries. 1904.....529 J42
 Chief object is to contend that the astronomical method of dating events prior to the Christian era is superior to that in ordinary use. Discusses the history of our chronological system.

Plunket, Emmeline Mary.

- Ancient calendars and constellations. 1903.....529.3 P72
 "Series of papers read before the Society of Biblical Archaeology, having for their common aim the development of a peculiar theory with regard to the initial point of most ancient calendars, and the date of its adoption." *Academy*, 1903.

Allen, William Frederick.

- Short history of standard time and its adoption in North America in 1883. 1904.....r529.75 A43

Earle, Mrs Alice (Morse).

- Sun dials and roses of yesterday. 1902.....529.78 E17
 "Mrs. Earle gives reproductions of a selection numbering well over two hundred of her photographs of sun-dials, with a smaller number of those of roses... She has joined to the pictures first-hand information about the originals, has touched upon the subject of dialling, and glanced at sundry other topics... The attractive element of the volume is the antiquarian-emblematic-poetical perfume that lingers about the dials." *Nation*, 1902.

Sachse, Julius Friedrich.

- Horologium Achaz; Christophorus Schissler, artifex; a paper read before the American Philosophical Society, February 1, 1895. 1895.....qr529.78 Sr2
 Reprinted from the "Proceedings of the American Philosophical Society," v.34, March 12, 1895.
 Description of a peculiar sun-dial in the museum of the American Philosophical Society, with biographical notes of the maker.

530 Physics

Arnott, Neil.

- Elements of physics or natural philosophy, general and medical; written for universal use in plain or non-technical language and containing new disquisitions and practical suggestions, with additions by Isaac Hays. 1845r530 A76

Avery, Elroy McKendree.

- Elementary physics. 1897.....530 A95
 Brief introduction for beginners. Contains many simple experiments and problems.

- School physics; a new text-book for high schools and academies. 1895.....530 A95s
 Elementary text-book for beginners. Contains many experiments and problems.

Carhart, Henry Smith, & Chute, H. N.

- Physics for high school students. 1901.....r530 C19
 Well arranged and thoroughly up-to-date (1902).

[Digby, Sir Kenelm.]

- Two treatises, in the one of which the nature of bodies, in the other the nature of mans soule is looked into, in way of discovery of the immortality of reasonable soules. 1644.....qr530 D57
 First edition of Digby's two chief philosophical treatises, which contain much that is curious, if little of any value.
 "Although a shrewd observer of natural phenomena, Digby was a scientific amateur rather than a man of science. Astrology and alchemy formed serious parts of his study, and his credulity led him to many ludicrous conclusions." *Dictionary of national biography.*

Fleming, John Ambrose.

- Waves and ripples in water, air and æther; a course of Christmas lectures delivered at the Royal Institution of Great Britain. 1902.....530 F62
Contents: Water waves and water ripples.—Waves and ripples made by ships.—Waves and ripples in the air.—Sound and music.—Electric oscillations and electric waves.—Waves and ripples in the æther.
 Begins with visible waves in water and proceeds to the invisible vibrations in air and ether which are concerned with sound, heat, light and electricity. Simple explanations are given of their properties, functions and utilization in the arts and industries. Gives a good popular account of the principles underlying wireless telegraphy.

Ganot, Adolphe.

- Elementary treatise on physics. Ed.17. 1906.....530 Gr6e2

Lorenz, Ludwig Valentin.

- Œuvres scientifiques; revues et annotées par H. Valentiner. 2v. 1896–1904.....r530 L87
 Work of a noted physicist. Papers deal chiefly with optical and electrical subjects.

Mann, Charles Riborg, & Twiss, G. R.

- Physics. 1906.....530 M33
The same.....r530 M33
 An elementary text-book. Aims to avoid all mathematical demonstration and to teach physical laws by means of practical and familiar examples.

Müller, Johann Heinrich Jakob.

- Principles of physics and meteorology. 1848.....r530 M95

Poynting, John Henry, & Thomson, J. J.

- Text-book of physics. v.1–3. 1900–04.....530 P87
 v.1. Properties of matter.
 v.2. Sound.
 v.3. Heat.
 "Characterised throughout by the absence of obscure and inconclusive reasoning such as is sometimes found in treatises dealing with intricate problems in an elementary manner, by the employment of sound yet simple mathematical methods, and by the inclusion of accounts of recent work not to be found in other books of the same class."
Nature, 1900.

Silliman, Benjamin, jr.

- Principles of physics or natural philosophy designed for the use of colleges and schools. 1871.....r530 S58

Watson, William, B. S.

- Text-book of physics. Ed.4. 1905.....530 W32t
The same. 1899.....r530 W32
 "A comprehensive account of experimental physics...in a natural order and with careful explanation of difficult points...On the whole...as good an introductory treatment...as one can find in a one-volume work." *J. E. Trevor.*

Theory

Helmholtz, Hermann Ludwig Ferdinand von.

Vorlesungen über theoretische physik; hrsg. von Arthur

König und anderen. v.1-6. 1897-1903.....qr530.1 H42

v.1. Einleitung zu den vorlesungen über theoretische physik.—Vorlesungen über die dynamik discreter massenpunkte.

v.2. Dynamik continuirlich verbreiteter massen.

v.3. Vorlesungen über die mathematischen principien der akustik.

v.4. Vorlesungen über die electrodynamik und theorie des magnetismus.

v.5. Vorlesungen über die elektromagnetische theorie des lichts.

v.6. Vorlesungen über theorie der wärme.

Lodge, Sir Oliver Joseph.

Modern views on matter; [lecture] delivered in the Sheldonian theatre, Oxford, June 12, 1903. 1903. (Romanes

lecture, 1903.).....530.1 L76

Describes briefly the new views as to the structure of matter and outlines their experimental basis.

The same. (In Smithsonian Institution. Annual report,

1903, pt.1, p.215-228.) (Romanes lecture, 1903.)..r506 S66 v.58 pt.1

Poincaré, Jules Henri.

Science and hypothesis; with a preface by J. Larmor.

1905.530.1 P74

Contents: Number and magnitude.—Space.—Force.—Nature.

Discussion of the philosophic foundations of science, by an eminent French physicist.

"Is remarkable for the clear, incisive and succinct fashion in which it deals with the difficult and elusive problems lying at the foundation of mathematical knowledge." *J. W. A. Young, in Science, 1904.*

Reynolds, Osborne.

On an inversion of ideas as to the structure of the uni-

verse. 1903.....530.1 R37

The Rede lecture at Cambridge University, 1902.

Brief statement of the author's theory of the structure of the universe and the ultimate constitution of matter.

Essays

Rowland, Henry Augustus.

Physical papers; collected for publication by a committee of the faculty of the [Johns Hopkins] University.

1902r530.4 R79

Contents: Early papers.—Magnetism and electricity.—Heat.—Light.—Addresses.—Description of the dividing engines designed by Professor Rowland.

Bibliography, p.679-687.

Most of these papers have appeared in scientific periodicals.

Author was professor of physics in Johns Hopkins University from its foundation until his death in 1901. One of the most brilliant physicists of the 19th century, his papers are distinguished by their great originality and far-reaching influence on modern theory and practice.

Whetham, William Cecil Dampier.

Recent development of physical science. 1904.....530.4 W62

Contents: Introduction.—The philosophical basis of physical science.—

The liquefaction of gases and the absolute zero of temperature.—

Fusion and solidification.—The problems of solution.—The conduction

of electricity through gases.—Radio-activity.—Atoms and æther.—

Astro-physics.

An attempt to give the results of recent physical investigations in a form useful to students of science and also appealing "to those who, with little definite scientific training, are interested in the more important conclusions of scientific thought."

Study and teaching

Hopkins, George M.

Experimental science. Ed. 25, enl. 2v. 1906.....j530.7 H78e

A ready guide to the general knowledge of physics by means of experiment. Most of the apparatus may be made and used by any one having ordinary skill with tools.

Kohlrausch, Friedrich.

Lehrbuch der praktischen physik. 1905.....r530.7 K36

Ed. 10 of "Leitfaden der praktischen physik."

A standard treatise by one of the greatest physicists.

Physical measurements

Ostwald, Wilhelm, & Luther, R. T. D.

Hand- und hülfsbuch zur ausführung physiko-chemischer messungen. 1902.....r530.8 O29

Describes apparatus, methods, etc. Intended for experienced workers, rather than for beginners.

United States—Standards, Bureau of.

Bulletin, Nov. 1904—date. v. I—date. 1904—date.....qr530.8 U25

531 Mechanics

For Mechanical engineering, see 621

Duff, Alexander Wilmer.

Elementary experimental mechanics. 1905.....531 D87

"References" at the end of each chapter.

Text-book giving brief statements of theory, with experiments and examples intended to elucidate the principles involved.

Elementary mechanics; pneumatics; hydromechanics. 1898—

99. (Consolidated Schools. [Text-books, v. 16.]).....531 E44

Correspondence school course.

Pays special attention to practical applications. Gives a number of problems for practice.

Maurer, Edward Rose.

Technical mechanics. 2v, 1903.....531 M49

Well-written, rather complete treatise on theoretical mechanics for students of engineering.

Maxwell, James Clerk.

Matter and motion. 1892. (Van Nostrand science series.)..531 M52

An elementary treatise on dynamics by a famous English physicist.

First published in 1876.

Merriman, Mansfield.

Elements of mechanics; forty lessons for beginners in en-

gineering. 1905.....531 M63

Text-book of rational mechanics requiring only a knowledge of elementary mathematics. Forms a good foundation for applied mechanics.

Suitable for self-instruction.

Newton, Sir Isaac.

Philosophiæ naturalis principia mathematica. 1714....qr531 N29p2

Text is that of the second edition, published in 1713.

Weisbach, Julius.

Theoretical mechanics, with an introduction to the cal-

culus; tr. fr. the 4th German edition by E. B. Coxé.

Ed. 9. 1899.....531 W46

Contents: Phoronomics, or the purely mathematical theory of motion.—

Mechanics, or the physical science of motion in general.—Statics of rigid bodies.—The application of statics to the elasticity and strength of bodies.—Dynamics of rigid bodies.—Statics of fluids.—Dynamics of fluids.

This is v.1 of Weisbach's "Mechanics of engineering."

Ziwet, Alexander.

Elements of theoretical mechanics. 1904.....531 Z7a

Contents: Geometry of motion; kinematics.—Introduction to dynamics; statics.—Kinetics.

Especially intended for engineering students.

Statics

Cremona, Luigi.

Graphical statics; two treatises on the graphical calculus and reciprocal figures in graphical statics; tr. by T.

H. Beare 1900.....531.2 C87

Johnson, Lewis Jerome.

Statics by algebraic and graphic methods; intended primarily for students of engineering and architecture.

1903.531.2 J36

Elementary text-book. Shows the application of the methods to the solution of practical problems.

532 Liquids. Hydraulics

Boys, Charles Vernon.

Soap-bubbles and the forces which mould them. 1902.

(Romance of science series.).....j532 B67

Downing, Samuel.

Elements of practical hydraulics, for the use of students in engineering. 1861.....r532.5 D77

Simin, O.

Water hammer, with special reference to the researches of

Professor N. Joukovsky. 1904.....r532.54 S58

Reprinted from the "Proceedings of the American Water Works Association," 1904.

Compilation of existing (1904) information relating to this phenomenon.

533 Gases

Jeans, James Hopwood.

Dynamical theory of gases. 1904.....q533.7 J22

Extremely clear, accurate and complete treatise.

Richards, Theodore William, & Stull, W. N.

New method for determining compressibility. 1903. (Carnegie Institution of Washington. Publication no.7.)..qr533.2 R41

Monograph describing method of determining the compressibility of liquids and giving the compressibility of several substances.

Aëronautics

Aëronautical world; monthly, Aug. 1902–Aug. 1903. v.1–2,

no.1. 1902.....qr533.6 A252

No more published.

Alexander, John.

Conquest of the air; the romance of aerial navigation,

- with preface by Sir Hiram Maxim. 1902.....533.6 A37
Pleasantly written popular account of the development of balloons and airships.
- Hall, George Eli.**
Balloon ascension at midnight. 1902.....533.6 H17
"An authentic account of the author's first balloon trip made from Paris, in June 1901, in company with a venturesome young Frenchman. The story is tersely and vividly written, from the artist's, not the scientist's, point of view." *Dial*, 1902.
- Means, James.**
Problem of manflight. 1894.....r533.6 M55
The same. (In *Aeronautical annual*, v.I, p.141-159.)..r533.6 A25 v.1
Reprint of a pamphlet published Jan. 1894.
- Santos-Dumont, Alberto.**
My air-ships. 1904.....533.6 S23
Account of his experiences in their construction and operation. Well illustrated.
- Valentine, E. Seton, & Tomlinson, F. L.**
Travels in space; a history of aerial navigation, with an introduction by Sir Hiram Maxim. 1902.....533.6 V15
"Popular and most admirably illustrated, though somewhat ill-arranged and unscientific." *Spectator*, 1902.
- Walker, Frederick, engineer.**
Aërial navigation; a practical handbook on the construction of dirigible balloons, aërostats, aëroplanes and aëromotors. 1902.....533.6 W16
Contains some tables which may be of service to students. Describes many machines proposed, but fails to distinguish between practicable and impracticable schemes.
- Practical kites, and aëroplanes; how to make and work them. 1903.....533.6 W16p
Theory and practice of kite construction from the simple box kite to the aëroplane capable of supporting the weight of a man.
Appendix gives table of relative weights of materials used in kite and aëroplane construction.

534 Sound

- Hebb, Thomas Carlyle.**
On a new method of determining the velocity of sound. 1904.....r534.22 H38
Dissertation presented to the faculty of arts, literature and science of the University of Chicago in candidacy for the degree of doctor of philosophy.
- Scripture, Edward Wheeler.**
Elements of experimental phonetics. 1902. (Yale bicentennial publications.).....534.7 S43
Contents: Curves of speech.—Perception of speech.—Production of speech.—Factors of speech.—APPENDICES: Fourier analysis, Studies of speech curves, Free rhythmic action.
"References" at the end of each chapter.
An effort to collect and arrange the data at present (1902) available concerning the voice in speech and song.

535 Light. Optics

- Mascart, Éleuthère Élie Nicolas.**
Traité d'optique. v.I, 3. 1889-93.....qr535 M44
A very elaborate treatise on the mathematical theory of optics.

Drude, Paul.

Theory of optics; tr. fr. the German by C. R. Mann and R.

A. Millikan. 1902535.1 D84

A thoroughly modern text-book (1902), which will enable readers familiar with the calculus to understand the aims and results of recent investigation, and to follow the original papers in detail.

Kelvin, William Thomson, baron.

Baltimore lectures on molecular dynamics and the wave theory of light, founded on A. S. Hathaway's stenographic report of twenty lectures delivered in Johns Hopkins University, Baltimore, in October 1884, followed by twelve appendices on allied subjects. 1904..535.1 K17

Primary object is to explain the properties of the ether, the treatment being based on the elastic solid theory. Discusses a great number of physical problems, giving the matured views of a great master.

Macé de Lépinay, Jules Charles Antonin.

Franges d'interférence et leurs applications métrologiques.

1902. (Scientia; série physico-mathématique.)r535.4 M15

Brief, but comprehensive account of their production, properties and application to the exact measurement of length.

Michelson, Albert Abraham.

Light waves and their uses. 1903. (Chicago University.

Decennial publications, 2d ser. v.3.).....535.4 M66

A compact outline of the important consequences of his own researches. Not highly technical in style.

Rolfe, George William.

The polariscope in the chemical laboratory; an introduction to polarimetry and related methods. 1905.....535.5 R63

"Bibliography of the more important works of reference," p.279-283.

Introductory manual, explaining the principles of the polariscope and their application in laboratory work in sugar making, brewing, the starch industries and food and drug analysis.

Color

Cross, Anson Kent.

Color study; a manual for teachers and students. 1900.

(National drawing books.).....535.6 C89

Brief statement of the most important theories of color, with suggested methods for teaching in public schools.

Goethe, Johann Wolfgang von.

Theory of colours; tr. fr. the German, with notes by C. L.

Eastlake. 1840.....r535.6 G55

As the result of experiments, Goethe became the author of a vigorous attack upon the Newtonian theory of light and color, and advanced the theory that light is simple and colors are but degrees between light and darkness. Although not accepted by science, Goethe looked upon his achievement in the theory of color as far more valuable than anything he had accomplished in science. "Farbenlehre" was published in German in 1810. The translation is of parts only.

Lovibond, Joseph Williams.

Introduction to the study of colour phenomena; explaining a new theory of colour based entirely on experimental facts with applications to scientific and industrial investigations. 1905.....r535.6 L

Gives the author's theory and describes its applications, especially in pathological work and in the determination of carbon and steel by means of the Lovibond tintometer.



Vanderpoel, Emily Noyes.

- Color problems; a practical manual for the lay student of color. 1902.....535.6 V18
 For decorators, designers, milliners, florists, dressmakers, etc. Contains a large number of colored plates and suggestions as to best solutions of the problems which arise in the every-day employment of color for ornament.

The eye**Baird, John Wallace.**

- Color sensitivity of the peripheral retina. 1905. (Carnegie Institution of Washington. Publication no.29.).....qr535.7 Br6
 "Bibliography," p.74-80.

McCormick, Charles.

- Optical truths. 1906.....r535.7 M14
 Treatise on ophthalmology, setting forth the author's method of correcting errors of vision.

Telescopes**Draper, Henry.**

- Construction d'un télescope à miroir argenté, de 15 pouces et demi d'ouverture, et son emploi en photographie céleste. 1905. (Société d'Encouragement pour l'Industrie Nationale. Mémoires, 1905, no.1.).....qr535.83 D79
Contains also: Sur le télescope moderne à réflexion, fabrication et essais des miroirs optiques, par G. W. Ritchey.
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Toepper, Alfred.

Das studium der chemie, nebst einem anhang enthaltend im auszuge die prüfungsordnungen für chemiker auf schweizer und österreichischen hochschulen mit deutscher unterrichtssprache, und ein verzeichnis der universitäten und technischen hochschulen des deutschen reiches, der deutschen Schweiz und Deutsch-österreichs. 1903. (Hartleben's chemisch-technische bibliothek.)r540.7 T56

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Meyer, Ernst von.

History of chemistry, from earliest times. Ed.3. 1906...540.9 M65

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Freund, Ida.

Study of chemical composition; an account of its method and historical development with illustrative quotations.

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Nernst, Walther.

Theoretical chemistry from the standpoint of Avogadro's rule & thermodynamics; revised in accordance with the fourth German edition. 1904.....54I N23

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Hoff, Jacob Hendrik van't.

Physical chemistry in the service of the sciences; English version by Alexander Smith. 1903. (Chicago University. Decennial publications, 2d ser., v.18.).....54I.1 H67

Lectures delivered at the University of Chicago in 1901. Discuss the relations of physical chemistry to, and its influence upon, pure and industrial chemistry, physiology and geology.

Morgan, John Livingston Rutgers.

Physical chemistry for electrical engineers. 1906.....54I.1 M89

Clearly written small book intended to equip electrical engineers and students with the knowledge necessary to understand current electrochemical literature.

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Phase rule and its applications; together with an Introduction to the study of physical chemistry, by Sir William Ramsay. 1904. (Text-books of physical chemistry.)..54I.12 F49

Lucid non-mathematical elementary exposition. Explains the underlying principles and illustrates their practical application. Sir William

Ramsay's "Introduction" is an interesting rapid survey of the main lines along which the development of physical chemistry has proceeded.

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Blount, Bertram.

Practical electro-chemistry. 1906.....541.17 B56a
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Lüpke, Robert.

Elements of electro-chemistry treated experimentally.

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Contents: Recent theories of electrolysis.—The theory of solutions of van't Hoff.—The osmotic theory of the current of galvanic cells.
 Brief outline intended as an introduction to larger treatises. Deduces the laws and elucidates the theories by experiments.
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 Very clear accounts of some of the author's experiments in reducing metallic oxides and producing diamonds with the aid of the intense heat of the electric furnace.
- Richards, Joseph William.**
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- Wright, J.**
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 Absolute atomic weights of the chemical elements, established upon the analyses of the chemists of the nineteenth century and demonstrating the unity of matter, presented in simple language to the general scientific public. 1901.541.2 H56
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 Physikalisch-chemische tabellen der anorganischen chemie;

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Evans, John Castell, comp.

Physico-chemical tables; for the use of analysts, physicists, chemical manufacturers and scientific chemists. v.1.

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v.1. Chemical engineering and physical chemistry.

Mathematical, physical and chemical constants, formulas, etc.

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Orfila, Matthieu Joseph Bonaventure.

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Describes in detail the arrangement and equipment of 16 laboratories in Europe and America.

Young, Sydney.

Fractional distillation. 1903. (Manuals for students.)...542.48 Y39

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Hopkins, Nevil Monroe.

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Commercial organic analysis. Ed.3, rev. v.2, pt.3. 1907....543 A42

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Tests and reagents, chemical and microscopical, known by

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 of practical notes on those employed in chemical manufactures. Use-
 ful as a reminder of the determinations required and the best methods
 for them. Directions are usually too brief for the inexperienced.
- Macleod, William A. & Walker, Charles.**
 Metallurgical analysis and assaying; a three years' course
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 Includes qualitative and quantitative analysis, assaying and the technical
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 lubricating oils, iron, steel, and copper and lead slags. Gives in brief
 form one or two good methods for each determination.
- Müller, Arthur.**
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 weavers, dyers, bleachers, cloth printers, etc.
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 Analytical chemistry; tr. fr. the 2d German ed. by W. T.
 Hall. 2v. 1904-05.....543 T71
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 Reliable manual of selected methods, suitable as a text-book or for ref-
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- Girard, Charles, b. 1837, and others.**
 Analyse des matières alimentaires et recherche de leurs
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 "Of great value to all chemists engaged in the study of foods and the
 detection of adulterants therein, and in the execution of food laws."
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Die untersuchung und beurteilung des bieres und der bei der bierbrauerei verwendeten rohstoffe; methoden zur chemisch-technischen prüfung des bieres und der bei der brauerei verwendeten rohstoffe; zusammengestellt für den laboratoriumsgebrauch. 1906. (Hartleben's chemisch-technische bibliothek.).....r543.1 K39
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Food inspection and analysis, for the use of public analysts, health officers, sanitary chemists and food economists. 1904.....q543.1 L44
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Report of Committee on standard methods of water analysis to the Laboratory section of the American Public Health Association. 1905.....qr543.3 A51

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Autenrieth, Wilhelm.

Detection of poisons and strong drugs, including the quantitative estimation of medicinal principles in certain

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Washington, Henry Stephens.

Manual of the chemical analysis of rocks. 1904.....543-6 W27

Intended to give those who have not made a particular study of this work a selection of suitable methods. Follows closely the methods of Clarke and Hillebrand, but is simpler and gives more detailed directions than the latter's work.

Special inorganic analysis

Argall, Philip H.

Smelter and mill methods of analysis in use in the West.

1904. (Colorado University. Studies, v.2, no.1.).....543-7 A68

Selected methods for control of operations in lead and copper smelting and cyanide mills, and for the analysis of bronzes and bearing metals.

Brearley, Harry.

Analytical chemistry of uranium. 1903.....543-7 B71a

Collection of methods for determining uranium, separating it from other elements, and for analysing ores, metals and alloys containing it.

Brearley, Harry, & Ibbotson, Fred.

Analysis of steel-works materials. 1902.....543-7 B71

Contents: The analysis of steel.—The analysis of pig-iron.—The analysis of steel-making alloys.—Rapid analysis at the furnace.—The analysis of ores.—Analysis of refractory materials.—Analysis of slags.—Analysis of fuel.—Boiler water, boiler scales, etc.—Analysis of engineering alloys.—Micrographic analysis of steel.—Pyrometry.—Miscellaneous notes.

The same. 1902.....r543-7 B71

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Selected methods for the determinations usually made in steel-works laboratories, based on the authors' experience.

Clennell, John Edward.

Chemistry of cyanide solutions resulting from the treat-

ment of ores. 1904.....543-7 C56

Collection of analytical methods which have a bearing on cyanide solutions, including those for daily control tests, with some critical discussion of sources of error, accuracy, etc.

Hall, Clare Hamilton.

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Methods for their analysis selected by an experienced chemist.

Kunz, Otto.

Treatise on chemical analysis of minerals. 1846.....r543-7 K43

Low, Albert H.

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Aulard, A. and others, comp.

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Select methods of analysis for chemists employed in the analysis of fertilizers, cattle foods, sugars, spirituous and malt liquors, commercial food products, etc.

Fowler, Gilbert J.

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Gill, Augustus Herman.

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The standard work in English on the subject (1905).

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Method for the identification of pure organic compounds by a systematic analytical procedure based on physical properties and chemical reactions. v.1. 1904.....qr543.8 M96

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Sherman, Henry Clapp.

Methods of organic analysis. 1905.....543.8 S55

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Includes both general and special methods supplemented by well-selected references to the standard literature on the subject. Presupposes a knowledge of inorganic quantitative analysis and elementary organic chemistry.

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Salkowski, Ernst.

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Methods of investigation and analysis. More useful for reference than for systematic instruction.

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Brief manual of qualitative analysis, not intended for students.

545 Quantitative analysis

Fresenius, Karl Remigius.

Quantitative chemical analysis; tr. by A. I. Cohn. 2v.

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Translated from the sixth German edition. A standard reference work.

Julian, Frank.

Text-book of quantitative chemical analysis. 1902 545 J51

Useful for advanced students, and as a reference book for technical chemists.

Rhead, E. L. & Sexton, A. H.

Assaying and metallurgical analysis; for the use of students, chemists and assayers. 1902 545 R38

More valuable as a laboratory handbook than as a book for the instruction of students.

Sampling and assaying. 1900. (Consolidated Schools. [Text-books, v.9.]) 545 S19

Correspondence school course.

Describes simple methods for the more common assays. Not suitable for a laboratory handbook.

Exner, Franz Frederick.

Rapid precipitation of metals in the electrolytic way; thesis presented to the faculty of the department of philosophy of the University of Pennsylvania in partial fulfilment of the requirements for the degree of doctor of philosophy. 1903 545.3 E98

Lodge, Richard Walley.

Notes on assaying and metallurgical laboratory experiments. 1904 545.4 L76

Intended for those familiar with the principles of chemistry. Differs also from most other works in the information given concerning principles involved, variations necessitated by different materials, etc. The best work in English (1905.)

Schimpf, Henry William.

Text-book of volumetric analysis, with special reference to the volumetric processes of the pharmacopœia of the United States; designed for the use of pharmacists and pharmaceutical students. 1903 545.5 S33

Abady, Jacques.

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Contents: Photometry.—The table photometer and photometer room.—Standards of light.—Calorimetry and specific gravity, with a note on Mond gas.—The referees' test for sulphur and ammonia in gas.—Coal testing.—Testing enrichment and purification materials.—Purity tests for gas in various stages of manufacture.—Testing bye-products.—Technical gas analysis.—Meter-testing apparatus.—Meter and governor testing.—Appendix.

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Holleman, Arnold Frederik.

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James Lewis Howe.

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1839r553.2 J36

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- Nicolls, William Jasper.**
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- Maps—Pennsylvania. (1884.)**
 Lee's map of the industries of western Pennsylvania; being an indexed map of the Connellsville coke field and Pittsburgh gas coal beds, also showing the various transportation lines traversing this field and centering at Pittsburgh, by A. Y. Lee. 1884.....qr553.24 M3
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North Carolina. South Carolina**North Carolina—Geological survey.**

[Report], 1905–date. v.1–date.....qr557-56 N45re

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The survey has heretofore limited its publications to a series of smaller preliminary reports in the form of bulletins and economic papers, embodying the immediate results of its investigations. This series beginning in 1905, is to be made up of more elaborate reports which will embody the results of the maturer investigations relating to one or more special subjects.

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Emmons. 1858.....r557-56 N45r

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no.12. McCallie, S. W. Preliminary report on the coal deposits of Georgia.

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Alabama—Geological survey.

Bulletin. no.8. 1904.....r557-61 A31b

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The cement resources of Alabama, by E. A. Smith.

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and Henry McCalley. 1904.....r557-61 A31i

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Report of progress for the years 1881–82. 1883.....r557-61 A31rg

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Louisiana. Texas**Thomassy, Marie Joseph Raymond.**

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Texas University—Mineral survey.

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no.1. Texas petroleum, by W. B. Phillips.

no.2. Report of progress for 1901.—Sulphur, oil and quicksilver in Trans-Pecos, Texas.

no.3. Coal, lignite and asphalt rocks.

- no.4. The Terlingua quicksilver deposits, Brewster county.
 no.5. Minerals and mineral localities of Texas, by F. W. Simonds.
 no.6. Mining laws of Texas and tables of magnetic declination.
 no.7. Report of progress for 1903 and topographic map of Terlingua quadrangle, Brewster and Presidio counties.
 no.8. The geology of the Shafter silver mine district, Presidio county, Texas, by J. A. Udden.

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Branner, John Casper.

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Ashley, George Hall, & Glenn, L. C.

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Kentucky—Geological survey. (2d survey.)

Bulletin. no.1. 1905.....qr557.69 K193b
 no.1. [Preliminary report on] the oil and gas sands of Kentucky, by J. B. Hoeing.
 "From May 1892 to March 1904 the field work of the survey was suspended. Bulletin no.1 is the first publication issued since the resumption of the work." *C. J. Norwood, state geologist.*

Ohio

Ohio—Geological survey. (1st survey.)

Annual report (1st) of W. W. Mather, principal geologist, 1837. 1838.....r557.71 O18a
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Ohio—Geological survey. (4th survey.)

Bulletin, no.1-8. 1903-06.....r557.71 O18b
 v.1. The organization and work of the Geological survey of Ohio.—The occurrence and exploitation of petroleum and natural gas in Ohio, by J. A. Bownocker.
 v.2. The uses of hydraulic cement, by F. H. Eno.
 v.3. The manufacture of hydraulic cements, by A. V. Bleining.
 v.4-5. The limestone resources and the lime industry in Ohio, by Edward Orton, jr. and S. V. Peppel.—The manufacture of artificial sand stone or sand-lime brick, by S. V. Peppel.
 v.6. A bibliography of Ohio geology, by A. G. Derby and M. W. Prosser.
 v.7. Revised nomenclature of the Ohio geological formations, by C. S. Prosser.
 v.8. Salt deposits and the salt industry in Ohio, by J. A. Bownocker.
 Bulletin no.1 being the first annual report of Edward Orton, jr., state geologist.
 This series is designated as the 4th although no legal enactment confers the new title on the present organization. The work is being done under the law of 1889 which marks the end of the 2d and the beginning of the 3d organization.

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Indiana—Natural gas supervisor.

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 department contains an index to v.1-28, 1869-1903.
 Map to accompany v.28 is kept in map case.

Indiana—Supervisor of oil inspection.

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- Report of a geological reconnaissance of the state of In-
 diana, 1837-38. 2pts. in 1. 1859.r557.72 O34
 The geological explorations of 1837 and 1838 were of a general character
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 gist at the time and printed his reports the year following the survey.
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Bayley, William Shirley.

- Menominee iron-bearing district of Michigan. 1904. (United
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Foster, John Wells, & Whitney, J. D.

- Report on the geology and topography of a portion of the
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 pt.2. 1851.r557.74 F81
 pt.2. The iron region together with the general geology.
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Michigan—Geological survey board.

- Report of the state board of geological survey of Michigan
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Wisconsin. Minnesota. Iowa

Wisconsin—Geological survey.

- Report on the geological survey of the state of Wiscon-
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Minnesota—Geological and natural history survey.

- Annual report (5th, 7th), 1876, 1878. 1877-79.r557.76 M72a
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Winchell, Newton Horace.

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Iowa—Geological survey. (Survey of 1892-)

- Annual report, with accompanying papers, 1903-05. v.14-
 16. 1904-06.qr557.77 I25a
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v.2. The quarrying industry of Missouri, by E. R. Buckley and H. A. Buehler.

v.3. Geology of Moniteau county, by F. B. Van Horn.

New Year announcement, Jan. 1, 1900. 1900.....qr557.78 M74sn

"Publications of the Geological survey of Missouri, 1853–1897," p.20–27.

A report on the rocks of Missouri made by J. A. Gallaher and issued as a prelude to his "Preliminary report on the structural and economic geology of Missouri."

Winslow, Arthur.

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Ludlow, William.

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- California—Geological survey. (1st survey.)**
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- Report of the geology of the Coast mountains embracing their agricultural resources and mineral productions, also portions of the middle and northern mining districts, by J. B. Trask. 1855. **r557.94 C1332re**
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- Report on the geology of northern and southern California, embracing the mineral and agricultural resources of those sections with statistics of the northern, southern and middle mines, by J. B. Trask. 1856. **r557.94 C1332**
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- California—State mining bureau.**
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 - no.2. Methods of mine-timbering, by W. H. Storms.
 - no.5. The cyanide process; its practical application and economical results, by A. Scheidel.
 - no.6. California gold mill practices, by E. B. Preston.
 - no.8. [Table] showing by counties the mineral productions for 1895.
 - no.9. Mine drainage, pumps, etc., by H. C. Behr.
 - no.10. Bibliography relating to the geology, paleontology and mineral resources of California; comp. by A. W. Vodges.
 - no.12. [Table] showing by counties the mineral productions for 1896.
 - no.15. [Map of] Oil City oil field, Fresno county, Cal.
 - no.16. The genesis of petroleum and asphaltum in California, by A. S. Cooper.
 - no.17. [Table] showing by counties the mineral productions for 1899.
 - no.18. The Mother lode region of California, by W. H. Storms.
 - no.19. Oil and gas yielding formations of California, by W. L. Watts.
 - no.20. Synopsis of general report of the California State Mining Bureau, by W. L. Watts.
 - no.27. The quicksilver resources of California, by William Forstner.
 - no.28. [Table] showing by counties the mineral productions of California for 1902.
 - no.29. * [Table] showing [by years] the mineral productions of California, 1887-1902.
 - no.30. Bibliography relating to the geology, paleontology and mineral resources of California; comp. by A. W. Vogdes.
 - no.31. [Table.] Chemical analysis of California petroleum, by H. N. Cooper.
 - no.32. Production and use of petroleum in California, by P. W. Prutzman.
 - no.33. [Table] showing by counties the mineral productions for 1903.
 - no.34. [Table] showing the mineral production for seventeen years, 1897-1903.

- no.35. California mines and minerals, 1903; comp. by C. G. Yale.
 no.36. Gold dredging in California, by J. E. Doolittle.
 no.37. Gems, jewelers' materials and ornamental stones of California;
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 no.38. Structural and industrial materials of California.
 no.39. [Table] showing by counties the mineral productions for 1904.
 no.40. [Table] showing the mineral production for eighteen years,
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Brooks, Alfred Hulse, and others.

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Schrader, Frank Charles, & Spencer, A. C.

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560 Paleontology

Lankester, Edwin Ray.

Extinct animals. 1905.....560 L26

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v.2. Fossil cephalopoda, crustacea, insects, fishes, reptiles, birds and
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Cope, Edward Drinker.

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—On the brains of the eocene mammalia phenacodus and peripitychus.
—Fourth contribution to the history of the permian formation of
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thermorhina of the permian epoch.—The mechanical origin of the
hard parts of the mammalia.—The extinct rodentia of North America.
—The systematic arrangement of the order perissodactyla, with a
note on the structure of the foot of toxodon.—On the structure of
the brain and auditory apparatus of a theromorphous reptile of the
permian epoch.—On the extinct dogs of North America.—On the
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Douglass, Earl.

[Collection of pamphlets on paleontology.] [1899-1902.]..r560.4 D76

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cochærus in Montana.—A cretaceous and lower tertiary section in
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Hatcher, John Bell.

[Collection of reprints of magazine articles on paleontological and zoological subjects.] [1893-1902.] r560.4 H34

Contents: Some new and little known fossil vertebrates.—On the structure of the manus in brontosaurus.—The Carnegie museum paleontological expeditions of 1900.—Vertebral formula of diplodocus (Marsh).—A median horned rhinoceros from the Loup Fork beds of Nebraska.—Discovery of diceratherium, the two-horned rhinoceros, in the White river beds of South Dakota.—Diceratherium proavium.—Recent and fossil tapirs.—On a new species of diplacodon, with a discussion of the relations of that genus to telmatotherium; Discovery, in the oligocene of South Dakota, of eusmilus, a genus of sabre-toothed cats new to North America.—Some localities for Laramie mammals and horned dinosaurs.—On a small collection of vertebrate fossils from the Loup Fork beds of north-western Nebraska, with notes on the geology of the region.—The ceratops beds of Converse county, Wyoming.—The titanotherium beds.—A mounted skeleton of titanotherium dispar Marsh; Structure of the fore limb and manus of brontosaurus; The genera and species of the trachodontidae (hadrosauridae, clausauridae) Marsh.—On the cranial elements and the deciduous and permanent dentitions of titanotherium; Sabal rigida; a new species of palm from the Laramie; The jurassic dinosaur deposits near Canyon City, Colorado.—Origin of the oligocene and miocene deposits of the great plains.

Osborn, Henry Fairfield.

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Scott, William Berryman.

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v.2. The osteology and relations of protoceras.—On the osteology of meschippus and leptomeryx, with observations on the modes and factors of evolution in the mammalia.—A complete mosasaur skeleton, osseous and cartilaginous, by H. F. Osborn.—The selenodont artiodactyls of the Uinta eocene.

561 Fossil plants

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Status of the mesozoic floras of the United States. 2v.

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 v.2. Plates.
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Weller, Stuart.

- Paleozoic faunas. 1903. (New Jersey—Geological survey. (3d survey.) Report on paleontology, v.3.).....r562 W48
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 v.2. Cretaceous and tertiary fossils, by W. M. Gabb.

Hyatt, Alpheus.

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Smith, James Perrin.

- Carboniferous ammonoids of America. 1903. (United States—Geological survey. Monographs.).....qr564.5 S65
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566 Vertebrates

Hutchinson, Henry Neville.

- Extinct monsters; a popular account of some of the larger forms of ancient animal life. 1897.....566 H96
Contents: How extinct monsters are preserved.—Sea-scorpions.—The great fish-lizards.—The great sea-lizards and their allies.—The dragons of old time; dinosaurs.—Flying dragons.—Sea-serpents.—Some American monsters.—Some Indian monsters.—Giant sloths and armadillos.—The mammoth.—The mastodon and the woolly rhinoceros.—Giant birds.—The great Irish deer and Steller's sea-cow.—APPENDIXES: Table of stratified rocks.—The great sea-serpent.—List of British localities where remains of the mammoth have been discovered.—Ichthyosaurs.
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Lucas, Frederic Augustus.

- Animals before man in North America; their lives and times. 1902566 L96a
 Entertaining, popular and accurate account, chiefly of vertebrates.

Marsh, Othniel Charles, and others.

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Ancestors of the tapir from the lower miocene of Dakota, by J. L. Wortman and Charles Earle.—A new theory of the mechanical evolutions of the metapodial keels of diplarthra, by J. L. Wortman.

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Scott, William Berryman.

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Krause, Ernst, (pseud. Carus Sterne).

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bellosen tiere.
v.2. Entwicklung der wirbeltiere und des menschen.
Popular work, well illustrated and accurate. Chiefly devoted to bio-
logical topics.

Pulteney, Richard.

General view of the writings of Linnæus, with correc-
tions, additions and memoirs of the author, by W. G.
Maton; to which is annexed the Diary of Linnæus,
written by himself and now translated into English
from the Swedish manuscript. 1805.....qr570 P98

Winchell, Alexander.

Sketches of creation; a view of some of the conclusions
of the sciences in reference to the history of matter
and of life, with a statement of the intimations of
science respecting the primordial condition and the
ultimate destiny of the earth and the solar system.
1903570 W77
Interesting reading book for general readers. Originally published in
1870, its viewpoint is of that date, and not the modern one.

Essays. Sketches and stories

Abbott, Charles Conrad.

Clear skies and cloudy. 1899.....570.4 A13c

Desultory out-of-door essays, many of them relating to the birds about the author's home in New Jersey.

In nature's realm. 1900.....570.4 A13i

Keenly observant and suggestive essays on the aspects of nature among the Jersey meadows. Attractively illustrated.

Notes of the night, and other outdoor sketches. 1896....570.4 A13n

Travels in a tree-top. 1894.....570.4 A13t

"The author's observation of nature, if not profound, is intelligent and, as a rule, sympathetic. Throughout the whole runs a strain of very mild philosophizing." *Academy*, 1894.

Bryn Mawr College.

Contributions from the biological laboratory. 1901-04.

(Monographs; reprint series, v.1, no.1-3.).....r570.4 B84

Buckley, Arabella Burton, *afterward* Mrs Fisher.

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Contents: Wild life in woods and fields.—By pond and river.—Plant life in field and garden.—Birds of the air.—Trees and shrubs.—Insect life.

Cook, Joseph.

Biology, with preludes on current events. 1877. (Boston

Monday lectures.).....570.4 C77

Bibliography, p.246-248.

Gould, Allen Walton.

Mother Nature's children. 1900.....j570.4 G73

Jaensch, Theodor.

Aus Urdas born; schilderungen und betrachtungen im

lichte der heutigen lebenserforschung. 1892.....570.4 J14

Papillon, J. Henri Fernand.

Nature and life; facts and doctrines relating to the consti-

tution of matter, the new dynamics and the philosophy

of nature; tr. fr. the French by A. R. Macdonough.

1875.....r570.4 P22

Contents: The constitution of matter and the new dynamism.—The philosophy of nature and Leibnitz's ideas.—The general constitution of living beings.—Light and life.—Heat and life.—Electricity and life.—Odors and life.—Medicaments and life.—Animal grafts and regenerations.—Ferments, fermentations and life.—Great epidemics, Asiatic cholera.—The physiology of death.—Heredity in physiology, in medicine and in psychology.

Robinson, Rowland Evans.

In New England fields and woods. 1896.....570.4 R55

Chapters on the ways of beasts and birds, on hunting and fishing, on the characteristics of the months and seasons in western Vermont.

"Few of those who spend their lives in the country have seen the sights this author has seen, or heard what he has heard...we...must content ourselves with noting the true Virgilian feeling which is displayed in the choice of epithets." *Nation*, 1896.

Strong, Frances L.

All the year round; a nature reader. 3v. 1901-02.....j570.4 S92

v.1. Autumn.

v.2. Winter.

v.3. Spring.

Toronto University.

Studies; biological series. no.2-4. 1902-05.....qr570.4 T63

no.2. The anatomy of the osmundaceæ, by J. H. Faull.

- no.3. On the identification of meckelian and mylohyoid grooves in the jaws of mesozoic and recent mammalia, by B. A. Bensley.
no.4. The megaspore-membrane of gymnosperms, by R. B. Thomson.
For no.1 see preceding catalogue.

Troeger, John Winthrop, & Troeger, E. B.

Harold's discussions. 1902. (Nature-study readers.)..j570.4 T75har

Harold's explorations. 1900. (Nature study readers.)..j570.4 T75hr

Ward, John J.

Minute marvels of nature; some revelations of the micro-scope. 1904.....570.4 W21
Popular descriptions, with good illustrations, of such simple objects as may easily be examined with the microscope. Intended for beginners.

Periodicals

- Boys and girls; [monthly], Jan. 1903-date. v.1-date. 1903-date.j570.5 B67**
None issued from April to Oct. 1903.
Kosmos; zeitschrift für die gesamte entwickelungslehre; monthly, Oct. 1880-Dec. 1886. v.8-19, in 13. 1880-86..r570.5 K39

Nature study. Museums

Bailey, Liberty Hyde.

Nature-study idea; an interpretation of the new school-movement to put the child in sympathy with nature.
1903570.7 B16
Defines nature study, discusses its advantages and results and gives practical suggestion to teachers. Author is chief of the Cornell nature-study bureau.

Lloyd, Francis Ernest, & Bigelow, M. A.

Teaching of biology in the secondary school. 1904. (American teachers series.).....570.7 L75
Contents: The teaching of botany and of nature study, by F. E. Lloyd.
—The teaching of zoology, including human physiology, by M. A. Bigelow.
"Botanical literature for the use of teachers and students," p.229-236;
"Zoological books," p.417-447.
Short bibliographies at the beginning of many chapters.
Study by two experienced teachers of the place of biology in the curriculum of the modern high school and of the scope and method of instruction.

New York (city), American Museum of Natural History.

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v.15, 17, 18 incomplete.
For earlier bulletins see preceding catalogue.

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Handbook of information concerning the school of biology. 1889.....qr570.7 P39

Nature-study review; a bi-monthly journal devoted to all phases of nature-study in elementary schools, 1905-date.

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Darwin, Charles.

Reise eines naturforschers um die welt; aus dem englischen übersetzt von J. V. Carus. 1875.....570.91 D26r

Hedin, Sven, *ed.*

Scientific results of a journey in central Asia, 1899-1902.

v.1-2. 1904-05.....qr570.95 H39

v.1. The Tarim river, by Sven Hedin.

v.2. Lop-nor, by Sven Hedin.

Hooker, Sir Joseph Dalton.

Himalayan journals; notes of a naturalist in Bengal, the

Sikkim and Nepal Himalayas, the Khasia mountains,

&c. 2v. 1855.....570.954 H77

Record of the noted botanist and traveler's explorations (1848-51).

Kloss, C. Boden.

In the Andamans and Nicobars; the narrative of a cruise

in the schooner "Terrapin," with notices of the islands,

their fauna, ethnology, etc. 1903.....570.954 K32

These islands form a long chain in the eastern part of the Bay of Bengal. The main purpose of the author's cruise was the collection of natural history and ethnological objects, but his book contains also a good general description of the islands and their inhabitants, and an account of the penal colony on the Andaman islands.

Ludlow, William.

Report of a reconnaissance from Carroll, Montana territory, on the upper Missouri to the Yellowstone national park and return, made in the summer of 1875.

1876.....qr570.978 L97

In addition to the general report, are reports on zoölogy and geology by George Bird Grinnell and Edward S. Dana.

Bates, Henry Walter.

Naturalist on the river Amazons, with a memoir of the

author by Edward Clodd. 1892.....j570.98 B31

A record of personal adventures, combined with the observations of a trained student on the great river, the country through which it flows, and the marvels of insect and animal life which abound there. It is written in clear and simple style; is interesting to the general reader as well as to the naturalist.

Belt, Thomas.

Naturalist in Nicaragua; narrative of a residence at the

gold mines of Chontales, journeys in the savannahs and

forests, with observations on animals and plants in

reference to the theory of evolution of living forms.

1874.....570.98 B42

André, Eugène.

A naturalist in the Guianas. 1904.....570.987 A55

Account of two journeys up the Orinoco and some of its tributaries in central Venezuela. Author is well known as a collector, and gives a modest, straightforward, interesting account of his expeditions.

Alcock, Alfred William.

Naturalist in Indian seas; or, Four years with the Royal

Indian marine survey ship "Investigator." 1902.....570.99 A35

Bibliography of the "Investigator," p.308-318.

Readable and accurate history of the cruises, and account of the scientific results, intended especially for general readers.

Beccari, Odoardo.

Wanderings in the great forests of Borneo; travels and re-

searches of a naturalist in Sarawak; tr. by E. H. Gig-

lioli. 1904.....570.991 B35

Describes Sarawak in the light of the author's extensive journeys from 1865 to 1870. Suffers from lack of attention to later discoveries in the natural history and ethnology of the country, but is full of interesting

information for the general naturalist and gives a good picture of the tropical forest.

Bennett, George.

Gatherings of a naturalist in Australasia; observations principally on the animal and vegetable productions of New South Wales, New Zealand and some of the Austral islands. 1860.....570.993 B43

Nansen, Fridtjof, ed.

Norwegian north polar expedition, 1893-1896; scientific results. v.4-6. 1904-06.....qr570.998 N12

v.4. Gran, H. H. Diatomaceæ from the ice-floes and plankton of the Arctic ocean.—Klær, Johan. The lower silurian at Khabarova.—Nansen, Fridtjof. The bathymetrical features of the north polar seas, with a discussion of the continental shelves and previous oscillations of the shore line.

v.5. Bøggild, O. B. On the bottom deposits of the North Polar sea.—Ekman, V. W. On dead-water.—Nansen, Fridtjof. Protozoa on the ice-floes of the North Polar sea.

v.6. Mohn, H. Meteorology.

Published by the Fridtjof Nansen fund for the advancement of science. For v.1-2 see preceding catalogue.

571 Prehistoric archæology

For Archæology of special countries, see 913

Clodd, Edward.

Die kindheit der welt; ein einfacher bericht über den menschen in vorgeschichtlicher zeit. [1876.].....571 C61k

Moorhead, Warren King, comp.

Prehistoric relics; an illustrated catalogue describing some eight hundred and fifty different specimens. 1905.....r571 M87
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Munro, Robert.

Prehistoric problems; a selection of essays on the evolution of man and other controverted problems in anthropology and archæology. 1897.....571 M96

True, John Preston.

The iron star and what it saw on its journey through the ages from myth to history. 1899.....j571 T77

Westropp, Hodder M.

Pre-historic phases; or, Introductory essays on pre-historic archæology. 1872.....571 W57

Wilson, Sir Daniel.

Prehistoric man; researches into the origin of civilisation in the Old and the New World. 1865.....571 W76

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Journal; quarterly, 1871-date. v.1-date. 1872-date....r571.05 A62j

—Index to the publications of the Anthropological Institute, 1843-1891. 1893.

A continuation of the Anthropological review.

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Anthropological review; quarterly, 1863-1870. 8v. 1863-

70.r571.05 A62r

Continued by the Journal of the Anthropological Institute.

v.1 includes Transactions of the Anthropological Society, April 21-July 7, 1863; to v.2-8 were appended Journal of the Anthropological

Society, 1864-1870 [Nov. 3, 1863-1870], v.2-8, (a continuation of the Transactions); with v.4 was published the Popular magazine of anthropology, v.1, 1866.

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Nilsson, Sven.

Primitive inhabitants of Scandinavia; an essay on comparative ethnography; containing a description of the implements, dwellings, tombs and mode of living of the savages in the north of Europe during the stone age. 1868.571.09 N35

Stone age

Stevens, Edward Thomas.

Flint chips; a guide to pre-historic archæology as illustrated by the collection in the Blackmore museum, Salisbury. 1870.....r571.15 S84

Abbott, Charles Conrad.

Stone age in New Jersey. 1877.....r571.2 A13
Reprinted from the annual report of the Smithsonian Institution.

British Museum—British and mediæval antiquities department.

Guide to the antiquities of the stone age. 1902.....r571.2 B75
Well-illustrated manual, which is not only a guide, but also a convenient text-book.

Evans, Sir John.

Ancient stone implements, weapons and ornaments of Great Britain. 1872.....571.2 E94

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Evans, Sir John.

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Comprehensive, well-illustrated description of bronze antiquities found, and theories regarding them, up to date of book.

Moore, Clarence Bloomfield.

Sheet-copper from the mounds is not necessarily of European origin, with discussion by J. D. McGuire and others. 1903.....r571.3i M87
Reprinted from the "American anthropologist," v.5, no.1, Jan.-March 1903.

Primitive industry. Prehistoric dwellings

Abbott, Charles Conrad.

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Dawkins, William Boyd.

Cave hunting; researches on the evidence of caves respecting the early inhabitants of Europe. 1874.....571.8i D33
Summarizes the results of research up to date of writing.

Gastaldi, Bartolomeo.

Lake habitations and pre-historic remains in the turbaries and marl-beds of northern and central Italy; tr. and ed. by C. H. Chambers. 1865.....r571.83 G22

Keller, Ferdinand.

Lake dwellings of Switzerland and other parts of Europe; tr. and arranged by J. E. Lee. 1866.....571.83 K16

Mounds and mound builders

Fergusson, James.

Rude stone monuments in all countries; their age and uses. 1872.....571.9 F38

The same.....r571.9 F38

Miln, James.

Excavations at Carnac (Brittany); a record of archaeological researches in the alignments of Kermario. 1881..qr571.9 M71

Carnac, Brittany, is famed as having some of the most remarkable megalithic monuments extant. They have been the subject of much archaeological speculation and are generally considered to be the Celtic remains of a Druidical cult, traces of which still exist in some of the primitive customs of the natives.

Squier, Ephraim George.

Antiquities of the state of New York, being the results of extensive original surveys and explorations, with a supplement on the antiquities of the West. 1851...r571.9 S77

Contents: Earth works, inclosures, etc.—Palisaded inclosures.—Mounds, bone-heaps, etc.—Implements, ornaments, etc.—Observations on the probable origin of the ancient monuments of New York.—Ancient works in New Hampshire, Pennsylvania, northern Ohio, etc.—General character of Indian defences.—Stone heaps; stones of memorial; stone circles.—Comparison of the defensive structures of the American aborigines with those of the Pacific islanders, Celts, etc.—Sepulchral mounds in Mexico, Central America, etc.—Sepulchral monuments of the ancient world.—Probable funeral rites of the mound builders.—The mounds not general burial places; great Indian cemeteries of the West.—Aboriginal sacred inclosures; temples of the North American Indians; temples of Mexico, Central America and Peru; temples of the Polynesian islanders, Hindus, etc.; primitive temples of the British islands; symbolism of temples.—Use of copper and silver by the American aborigines.—SUPPLEMENT; ANCIENT MONUMENTS OF THE MISSISSIPPI VALLEY: General observations.—Inclosures for defence.—Sacred inclosures.—Mounds of sepulture, of sacrifice, etc.—Implements.—Ornaments.—Sculptures, etc.

The same. 1849. (In Smithsonian Institution. Contributions to knowledge, v.2.).....qr506 S66c v.2

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Whittlesey, Charles.

Ancient earth forts of the Cuyahoga valley, Ohio. 1871..r571.9 W66.

Contains also: The geological controversy; Prof. E. B. Andrews in reply to the letter of Dr Newberry.—Ohio geological survey, by Charles Whittlesey.—[Tracts], no.25, 41-42, 44 of the Western Reserve and Northern Ohio Historical Society.

Moore, Clarence Bloomfield.

Certain aboriginal mounds of the Florida central west-coast. 1903.....qr571.91 M87

Reprint from the "Journal of the Academy of Natural Sciences of Philadelphia," v.12, 1903.

Descriptions, with illustrations, of earthenware vessels, sherds, and other relics found in mounds of the Florida coast.

Wyman, Jeffries.

Fresh-water shell mounds of the St. John's river, Florida.

1875. (Peabody Academy of Science. 4th memoir.)...qr571.93 W98

Results of explorations of these mounds, which were the dwelling places of prehistoric inhabitants of the region.

572 Ethnology**Bryce, James.**

Relations of the advanced and the backward races of mankind; delivered in the Sheldonian theatre, Oxford,

June 7, 1902. 1902. (Romanes lecture, 1902.).....572 B84

Discusses the results of the contact of civilized with uncivilized races and the duty and policy of a dominant race where it cannot fuse with a backward one.

Goltz, Bogumil.

Der mensch und die leute; zur charakteristik der barbarischen und der civilisirten nationen. 5v. in 2. 1858.....572 G59

v.1. Die grossmächte und mysterien im menschenleben.

v.2-5. Der wilde und der civilisirte mensch; oder, Natur und geist.—Zur charakteristik der Türken, Russen, Polen und Juden.—Zur charakteristik der Spanier, Italiener und Franzosen.—Zur charakteristik der Engländer.

Herder, Johann Gottfried von.

Ideen zur geschichte der menschheit. 1853. (In his

Sämmtliche werke, v.28-30.).....838 H46

Pickering, Charles.

Races of man and their geographical distribution, to which is prefixed, An analytical synopsis of the natural history of man, by J. C. Hall. 1851.....572 P54

Author was a member of the United States exploring expedition under Captain Wilkes, 1838-42. Gives his anthropological and ethnological observations during the journey.

Ploss, Hermann Heinrich.

Das kind in brauch und sitte der völker; anthropologische studien. 2v. 1882.....572 P71

Popular magazine of anthropology, 1866. v.1. 1866....r571.05 A62r v.4

Bound with the Anthropological review, v.4.

Wundt, Wilhelm.

Völkerpsychologie; eine untersuchung der entwicklungsgesetze von sprache, mythus und sitte. v.1-2, in 4v. 1904-06.572 W96

v.1, pt.1-2. Die sprache.

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United States—Ethnology bureau.

Bulletin. no.25, 27-28. 1903-04.....r572.05 U25b

no.25. Natick dictionary, by J. H. Trumbull.

no.27. Tsimshian texts, Franz Boas.

no.28. Mexican and Central American antiquities, calendar systems and history, by Edward Seler and others.

For earlier bulletins see preceding catalogue.

Smith, Samuel Stanhope.

Essay on the causes of the variety of complexion and figure in the human species. 1810.....r572.2 S65

Special races**Buck, Carl Darling.**

Sketch of the linguistic conditions of Chicago. 1903.

- (Chicago University. Decennial publications.)qr572.8 B85
 List of the various languages spoken in Chicago, with estimates of the number of persons speaking each. The newspapers in each language are also listed.
- The same.* (In Chicago University. Decennial publications, 1st ser., v.6, p.95-114.)qr378.7 C43d v.6
- Atkins, Thomas de Courcy.
 The Kelt or Gael; his ethnography, geography and philology. 1892.572.8916 A87
- Howitt, Alfred William.
 Native tribes of south-east Australia. 1904.572.9 H86
 Summarises the data collected during 40 years of personal intercourse with the most instructive and most interesting aboriginal population in the world, and is the most considerable and important of all studies of the Australian race. *Condensed from Nature*, 1905.
- Latham, Robert Gordon.
 Native races of the Russian empire. 1854. (Ethnographical library.)572.947 L35
 Ethnological account of the various races found in the empire.
- Brinton, Daniel Garrison.
 American race; a linguistic classification and ethnographic description of the native tribes of America. 1891.572.97 B75
 "The most comprehensive and accurate account of all the Indians of North and South America that has ever appeared." *Larned's Literature of American history*.
- New York (city), American Museum of Natural History.
 Ethnographical album of the north Pacific coasts of America and Asia; Jesup north Pacific expedition; [plates]. v.1. 1900.qr572.97 N26
- Starr, Frederick.
 Notes upon the ethnography of southern Mexico. pt.2.
 1902r572.972 S79
 Reprinted from v.9 of the "Proceedings of the Davenport Academy of Sciences," Davenport, Ia.
 These notes were made during an expedition to southern Mexico in 1902. Contains brief vocabularies of Aztec and Chol, and the words and music of sixteen Zapotec songs, with Spanish and English translations.
- Physical characters of the Indians of southern Mexico.
 1902. (Chicago University. Decennial publications, v.4, p.53-109.)qr572.972 S79p
 Gives results of physical measurements made among 23 tribes of Mexican Indians, photographs of one typical representative of each tribe and a short statement of its prominent physical characteristics.
- Folkmar, Daniel.
 Album of Philippine types (found in Bilibid prison in 1903), Christians and Moros (including a few non-Christians); eighty plates representing thirty-seven provinces and islands. 1904.r572.991 F71
 Prepared and published for the Louisiana Purchase Exposition under the auspices of the Philippine exposition board.
- Philippine islands—Ethnological survey.
 Publications. v.1—date. 1904—date.qr572.991 P49
 v.1. The Bontoc Igorot, by A. E. Jenks.
 v.2. Negritos of Zambales, by W. A. Reed.—The Nabaloi dialect, by Otto Scheerer.—The Bataks of Palawan, by E. Y. Miller.
 v.3. Relaciones Agustínianas de las razas del norte de Luzon, coleccionadas por Angel Pérez.
 v.4, pt.1. Studies in Moro history, law and religion, by N. M. Saleeby.
 v.3 is Spanish edition.

Spencer, Baldwin, & Gillen, F. J.

- Northern tribes of central Australia. 1904.....572.994 S74n
Accurate and thorough study of their life and habits, from continued personal observation.

573 Natural history of man

Büchner, Friedrich Karl Christian Ludwig.

- Man in the past, present and future; a popular account of the results of recent scientific research regarding the origin, position and prospects of mankind. 1894.....573 B85
Contents: Introduction.—Our origin.—What are we?—Where are we going?
Attempt to use anthropology to promote materialistic views of philosophy and advanced schemes of social reorganization. First published in English in 1872.
“A somewhat feeble attempt to attach man's ideal aims in the future to the evolutionist's conception of his past. The writer appears to think that something equivalent to the process of natural selection is to affect man's future progress, but the idea is not presented with any definiteness or precision.” *James Sully.*

Metchnikoff, Élie.

- Nature of man; studies in optimistic philosophy; the English translation ed. by P. C. Mitchell. 1903.....573 M64
Contents: Disharmonies in the nature of man.—Attempts to diminish the ills arising from the disharmonies of the human constitution (religious and philosophical systems).—What science is able to do to alleviate the disharmonies of the human constitution.
Author is an eminent biologist and professor at the Pasteur Institute, Paris. In this work is elaborated the great disparity between the physical nature of man and his present environment, with the special aim of directing attention to the study of possible adjustments.

Pouchet, Georges.

- Plurality of the human race; tr. and ed. from the second edition, by H. J. C. Beavan. 1864. (Anthropological Society of London. Publications.).....r573 P86

Smith, Charles Hamilton.

- Natural history of the human species; its typical forms, primeval distribution, filiations and migrations; with a preliminary abstract of Blumenbach, Prichard, Bachman, Agassiz and other authors of repute on the subject, by S. Kneeland. 1851.....r573 S64

Sieghart, Karl.

- Das alter des menschengeschlechts; studie. 1873.....573.3 S57

Hastings, William Walter.

- Manual for physical measurements; for use in normal schools, public and preparatory schools, boys' clubs, girls' clubs and Young men's Christian associations, with anthropometric tables for each height of each age and sex from five to twenty years, and vitality coefficients. 1902.....q573.6 H34

Tyson, Edward.

- Philological essay concerning the pygmies of the ancients; ed. with an introduction treating of pigmy races and fairy tales by B. C. A. Windle. 1894.....qr573.8 T99
This essay of much learning on the pygmies of the ancients, which Tyson believed to have been apes, was first published in 1699 in his “Orang outang, sive homo sylvestris, or the anatomy of a pygmie,” an account

of the dissection of a chimpanzee. Windle's introduction is an important summary.

575 Evolution

For Evolution from a religious standpoint, see 213

See also Religion and science, 215

Allen, Grant.

Evolutionist at large; [essays]. 1884.....575 A42
Popular essays on evolution.

Baldwin, James Mark.

Development and evolution; including psycho-physical evolution, evolution by orthoplasmy and the theory of genetic modes. 1902.....575 B19

Miscellaneous chapters upon different phases of evolution. Larger part of book is devoted to a careful elaboration of the theory of orthoplasmy, or organic selection, as held by the author, Lloyd Morgan and H. F. Osborn.

Brooklyn Ethical Association.

Life and the conditions of survival, the physical basis of ethics, sociology and religion; popular lectures and discussions before the Brooklyn Ethical Association.

1895.....575 B771

Contents: Cosmic evolution as related to ethics, by L. G. James.—Solar energy, by A. E. Palmer.—The atmosphere and life, by R. G. Eccles.—Water, by R. W. Raymond.—Food as related to life and survival, by W. O. Atwater.—The origin of structural variations, by E. D. Cope.—Locomotion and its relation to survival, by M. L. Holbrook.—Labor as a factor in evolution, by D. A. Gorton.—Protective covering, by Mrs. Lizzie Cheney-Ward.—Shelter, as related to the evolution of life, by Z. S. Sampson.—Habit, by J. W. Chadwick.—From natural to Christian selection, by J. C. Kimball.—Sanitation, by J. A. Skilton.—Religion as a factor in social evolution, by E. P. Powell.

"Collateral readings suggested," at the beginning of each lecture.

Chapman, Henry Cadwalader.

Evolution of life. 1873.....575 C36

Contents: Zoology.—Botany.—Geology.—Embryology.—Natural selection.—Anthropology.

"List of authorities," p. 183-186.

Gerard, John.

The old riddle and the newest answer. 1904.....575 G31

A brightly written attack on the doctrine of evolution.

Gulick, John Thomas.

Evolution, racial and habitudinal. 1905. (Carnegie Institution of Washington. Publication no. 25.).....575 G96

"List of papers on evolution by J. T. Gulick," p. 262.

Author is an advocate "of the importance of segregation of groups of individuals as an element in the evolution of specific types. His papers have been useful in putting a needed emphasis on a factor which had been insufficiently taken into account and frequently overlooked by theorists concerned with the question of specific evolution."

W. H. Dall, in Science, 1905.

Haeckel, Ernst.

Anthropogenie; oder, Entwicklungsgeschichte des menschlichen. Ed. 3. 1877.....575 H13a2

Evolution of man. 2v. 1905.....575 H13e

Forms the second, more detailed part of the author's "Natural history of creation."

Last words on evolution; a popular retrospect and summary; tr. fr. ed. 2, by Joseph McCabe. 1906.....575 H13la

Contents: The controversy about creation.—The struggle over our

genealogical tree.—The controversy over the soul.—Evolutionary tables.—Evolution and Jesuitism.

Lectures given in Berlin during April 1905, in which Haeckel reiterated briefly his evolutionist and monistic convictions.

Metcalf, Maynard Mayo.

Outline of the theory of organic evolution, with a description of some of the phenomena which it explains.

1904.....575 M64

"A few books which treat of organic evolution and phenomena of special adaptation," p.189-191.

Intended for those not familiar with biology who wish a brief introductory outline of this subject.

"One of the best popular accounts of the theory of evolution." *Nature*, 1905.

Morgan, Thomas Hunt.

Evolution and adaptation. 1903.....575 M89

Contents: The problem of adaptation.—The theory of evolution.—Darwin's theories of artificial and of natural selection.—Darwin's theory of sexual selection.—The inheritance of acquired characters.—Continuous and discontinuous variation and heredity.—Evolution as the result of external and internal factors.—The origin of the different kinds of adaptations.—Tropisms and instincts as adaptations.—Sex as an adaptation.—Summary and general conclusions.

Non-technical presentation of the arguments against the doctrine of natural selection, advancing as a means of accounting for adaptations, the theory of "mutations."

Naturalist as interpreter and seer, by Charles Darwin, A. R.

Wallace, T. H. Huxley, L. O. Howard, George Iles.

1902. (Little masterpieces of science.).....575 L74

Contents: "The origin of species" in summary; How "The origin of species" came to be written; The descent of man: the argument in brief, by Charles Darwin.—Mimicry and other protective resemblances among animals, by A. R. Wallace. — Evolution of the horse, by T. H. Huxley. — Fighting pests with insect allies, by L. O. Howard. — The strange story of the flowers; a chapter in modern botany, by George Iles.

Pemberton, Henry.

Path of evolution through ancient thought and modern science. 1902.....575 P38

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Saleeby, Caleb Williams.

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 v.1-2 cover the period 1861-73; v.3-8 were issued annually and cover the period 1874-79.
- New South Wales**—Patents office.
 Letters of registration of inventions, 1855-76. no.1-561, v.1-13. 1866-79.....qr608.944 N26
 Descriptions of inventions filed from Jan. 1855 through 1883 were published in 18v.
 The publication was discontinued after 1883.
- Victoria**—Patents, trade marks and copyright office.
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 v.1. Ac-Bu. (Accidents—Building materials.)
 v.2-3. Metals, pt.1-2, section 1. (Antimony—Gold.)
 Patents and patentees, 1854-73. v.1-9. 1868-77.....qr608.945 V31p
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 From 1869 the scope of the chronological index has been enlarged by the addition of illustrated abridgments.

609 History of useful arts and inventions

Baker, Ray Stannard.

Boys' second book of inventions. 1903.....609 Br7b

Contents: The miracle of radium.—Flying machines.—The earthquake measurer.—Electrical furnaces.—Harnessing the sun.—The inventor and the food problem.—Marconi and his great achievements.—Sea-builders.—The newest electric light.

The same.....j609 Br7b

Cochrane, Charles Henry.

Modern industrial progress. 1904.....609 C64

Simple, non-statistical description of modern developments in some 40 leading trades. Intended for general readers and profusely illustrated.

Doolittle, William Henry.

Inventions in the century. 1903. (Nineteenth century series.)609 D73

Inventions of the 19th century in all branches of industry.

Doubleday, Russell.

Stories of inventors; the adventures of inventors and engineers, true incidents and personal experiences. 1904...609 D75

Contents: How Guglielmo Marconi telegraphs without wires.—Santos-Dumont and his air-ship.—How a fast train is run.—How automobiles work.—The fastest steamboats.—The life-savers and their apparatus.—Moving pictures; some strange subjects and how they were taken.—Bridge builders and some of their achievements.—Submarines in war and peace.—Long-distance telephony; what happens when you talk into a telephone receiver.—A machine that thinks; a type-setting machine that makes mathematical calculations.—How heat produces cold; artificial ice-making.

The same.....j609 D75

Brief popular descriptive articles.

Feldhaus, Franz Maria, (pseud. Franz Marius).

Lexikon der erfindungen und entdeckungen auf den

gebieten der naturwissenschaften und technik, in chronologischer übersicht mit personen- und sachregister.

1904r609 F33

Gives special prominence to engineering and technology.

Invention and discovery, by Benjamin Franklin, Michael Faraday, Joseph Henry, A. G. Bell, Count Rumford, George Stephenson. 1902. (Little masterpieces of science.)609 L74

Contents: Franklin: Lightning identified with electricity.—Faraday: Preparing the way for the electric dynamo and motor.—Invention of the electric telegraph, by Joseph Henry.—The first Atlantic cables, by George Iles.—The invention of the telephone, by A. G. Bell.—Photographing the unseen, by H. J. W. Dam.—The wireless telegraph; Electricity, what its mastery means, with a review and a prospect, by George Iles.—Rumford: Heat and motion identified.—Stephenson: The "Rocket" locomotive and its victory.

Routledge, Robert.

Discoveries and inventions of the 19th century. 1905....j609 R78d

Contents: Steam engines.—Iron.—Tools.—Railways.—Steam navigation.—Ships of war.—Fire-arms.—Torpedoes.—Ship canals.—Iron bridges.—Printing machines.—Hydraulic power.—Pneumatic dispatch.—Rock boring.—Light.—The spectroscope.—Roentgen's X rays.—Sight.—Electricity.—The electric telegraph.—Lighthouses.—Photography.—Printing processes.—Recording instruments.—Aquaria.—Gold and diamonds.—New metals.—India-rubber and gutta-percha.—Anæsthetics.—Explosives.—Mineral combustibles.—Coal-gas.—Coal-tar colours.—The greatest discovery of the age.

Williams, Archibald.

Romance of modern invention. 1905.....609 W74

Contents: Wireless telegraphy.—High-speed telegraphy.—The telephone; Wireless telephony.—The phonograph; The graphophone; The telephonograph.—The telautograph.—Modern artillery; Rifles; Machine guns; Heavy ordnance; Explosives; In the gun factory.—Dirigible torpedoes.—Submarine boats.—Animated pictures.—The great Paris telescope.—Photographing the invisible; Photography in the dark.—Solar motors.—Liquid air.—Horseless carriages.—High-speed railways.—Sea expresses.—Mechanical flight.—Type-setting by machinery.—Photography in colours.—Lighting.

Descriptions are brief, popular in style and generally accurate.

610 Medicine

Black, John Janvier.

Forty years in the medical profession, 1858–1898. 1900.....610 B51

Interesting talks on a multitude of matters connected with medicine, sanitation, etc. Contains considerable information concerning Philadelphia medical schools and physicians about 1860.

Carter, Robert Brundenell.

Doctors and their work; or, Medicine, quackery and disease.

1903.610 C23

Contents: Introductory.—Medical students and their preliminary education.—Professional education.—Medical designations.—The aims of medicine.—The wishes of the patient.—Medical grievances.—The hindrances to medicine: "antis."—The hindrances to medicine: quacks and quackery.—Professional "eminence."—Specialism.—Speech and silence.—Medical "etiquette."—Doctors and the insane.—Medical women.

"It has been the aim...in the following pages, to bring about a better understanding of medical objects and methods than now commonly prevails; and to show patients in what way they may best co-operate with their physicians for...the relief of suffering and the prolongation of life." *Preface.*

Gunn, John C.

New family physician; or, Book of health. 1901:.....r610 G97

- Health and healing**, by Sir James Paget, Sir J. R. Bennett, T. M. Prudden, G. M. Sternberg, Robson Roose, Patrick Geddes and J. A. Thomson, B. W. Richardson, B. P. Colton, J. S. Billings. 1902. (Little masterpieces of science.)610.8 L74
Contents: Escape from pain; the history of a discovery, by Sir James Paget.—Jenner and Pasteur, by Sir J. R. Bennett.—Pasteur and his work, by Patrick Geddes and J. A. Thomson.—Tuberculosis and its prevention, by T. M. Prudden.—Malaria and mosquitoes, by G. M. Sternberg.—The art of prolonging life, by Robson Roose.—Natural life and death; Rules of health, by B. W. Richardson.—Care of the eyes, by B. P. Colton.—Progress of medicine in the nineteenth century, by J. S. Billings.
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 Genuine works. 2v. 1849. (Sydenham Society. Publications.)r610.8 H59
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 Narrative of medicine in America. 1903.....610.9 M96
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 Includes the text of the English act of 1876 relating to experiments on animals.
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- Holmes, Oliver Wendell.**
 Medical essays, 1842-1882. 1888.....610.4 H73
Contents: Homœopathy and its kindred delusions.—The contagiousness of puerperal fever.—Currents and counter-currents in medical science.—Border lines of knowledge in some provinces of medical science.—Scholastic and bedside teaching.—The medical profession in Massachusetts.—The young practitioner.—Medical libraries.—Some of my early teachers.
- Mathews, Joseph McDowell.**
 How to succeed in the practice of medicine. 1902.....610.4 M47
 Advice to young men about to start in the practice of medicine, by an experienced physician. Emphasizes the business side of the profession.

Osler, William.

Aequanimitas, with other addresses to medical students, nurses and practitioners of medicine. 1904.....610.4 O29

"Collection of addresses and essays prepared at various times (between 1889 and 1903), all pertinent to medicine...He has given his thoughts on education; on investigation; on the relation of physicians to patients and nurses; on ethics; guardedly, on religion; and fully, on the conduct of life...The style of Dr. Osler is most felicitous; and those who think they care but little for the professional aspect of this volume, will be charmed by its graceful expressions, its acute suggestions, its thorough good sense." *Nation*, 1905.

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House I live in; or, An elementary physiology for chil-
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nature of alcoholic drinks and narcotics, and their ef-
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Text-book of physiology, for medical students and physi-
cians. 1906.....612 H85
"A book which will unquestionably rank as the leading text-book of
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Lessons in elementary physiology. 1905.....612 H98

Brief manual setting forth the elements of human anatomy and physiology clearly, concisely and accurately. Revision is by Sir Michael Foster and Dr Sheridan Lea.

Kirkes, William Senhouse.

Handbook of physiology; revised by W. H. Rockwell and

C. L. Dana. 1903.....612 K28

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Gives in full detail the results of Professor Chittenden's experiments with professional men, soldiers and college athletes, undertaken to determine the real necessities of the body for proteid food.

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Bacon and Sir William Temple. 1903.....612.68 C81

Contents: The life and writings of Louis Cornaro.—Selections from Lord Bacon's "History of life and death," etc.—Selections from Sir William Temple's "Health and long life," etc.—A short history of the Cornaro family.

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Aldrich, Mrs Aurette (Roys).

Life and how to live it. 1901.....613 A36

Contents: Rhythm the universal law.—The rhythm of the human body.—The breath.—The voice.—The relation of the conscious to the unconscious activities.—Constipation.—Cure for constipation.—Self-

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Benson, Edward Frederic, & Miles, E. H.

Daily training. 1902.....613 B44

Contents: Fallacies and defects in present systems of training.—Exercise and exercises.—Diet and stimulants.—Water, heat and light.—Air and breathing.—Sleep, rest and relaxation.—The influence of training on mind and morals.—Training for special events.—Remedial. Rational, untechnical manual on the general cultivation of a good physical habit. Does not discuss methods of training for special athletic performances.

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Child's book of health, in easy lessons for schools. 1905..j613 B52a

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Contents: Modern medicine.—The causes of disease.—Bacteria.—Infections and contagions; their management and control.—The infectious diseases.—Antitoxins.—Vaccination.—The effect of modern life upon disease.—The rearing of children.—The diet of children.—Faulty nutrition of children.—Heredity.—Regimen of adult life.—The dangers of middle life.—The prevention of breakdown.—Diseases common to middle life.—The sedentary life.—Age and its advancement.—**Modern surgery.**

Curtis, Edward.

Nature and health; a popular treatise on the hygiene of the person and the home. 1906.....613 C93

Contents: Breathing.—Eating.—Drinking.—Drugging for delectation.—Seeing.—Hearing.—Clothing.—Bathing.—Disposing of waste.—Disinfecting.—Exercising the body.—Exercising the mind.—Sleeping and waking.—Working and playing.—Living and dying. Practical advice given in an easy, unconventional style. Author is a physician.

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Granville, Augustus Bozzi.

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Description of accommodations for visitors, amusements, scenery, properties and analyses of the waters, etc.

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Author is (1903) professor of medicine in the Cornell University Medical College.

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For Temperance, see 178

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- Physiological aspects of the liquor problem; investigations made by and under the direction of W. O. Atwater, J. S. Billings, H. P. Bowditch, R. H. Chittenden and W. H. Welch, sub-committee of the Committee of fifty to investigate the liquor problem. 2v. 1903.....613.81 B48
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United States—Hygienic laboratory.

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Besondere beilage zu den "Veröffentlichungen des Kaiserlichen gesundheitsamtes," 1904-07. 1904-07.....r614.0943 G32b
Contents: Anweisung zur bekämpfung der cholera.—Anweisung zur bekämpfung der pocken.—Anweisung zur bekämpfung des fleckfiebers (flecktyphus).—Anweisung zur bekämpfung des aussatzes (lepra).

Abbott, Samuel Warren.

Past and present condition of public hygiene and state medicine in the United States. 1900. (Monographs on American social economics, v.19.).....r614.0973 A13
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Boston—Health department.

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Massachusetts—Health board.

Manual for the use of boards of health of Massachusetts, containing the statutes relating to the public health, the medical examiner laws, the laws relating to the registration of vital statistics and the decision of the Supreme court of Massachusetts relating to the same. 1890.....r614.09744 M45m

Connecticut—Health board.

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Allen, William Harvey.

Rural sanitary administration in Pennsylvania; a thesis presented to the faculty of philosophy of the University of Pennsylvania. [190-].....r614.09748 A43
Contents: The evolution of sanitary science.—The growth of sanitary administration in Pennsylvania.—Introduction of state control.—Powers of the state Board of health and vital statistics.—The vital statistics of Pennsylvania.—Practical results of state control.

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Health ordinance of the borough of Edgewood and health laws of the state of Pennsylvania, relating to powers and duties of boards of health in boroughs, with digest-index, comp. and arranged by Magnus Pflaum.
1902r614.09748 E28

Pittsburgh—Health bureau.

Statement of mortality in the city of Pittsburgh, during the week ending January 1st, 1898-date. [1898]—dateqr614.09748 P67
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Indiana—Health, State board of.

Annual report (22d), for the fiscal year ending October 31, 1903 and statistical year ending December 31, 1903.
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Analyst, including the Proceedings of the Society of Public Analysts; a monthly journal of analytical chemistry; index, v.21-30, 1896-1905. 1906.....r614.3 A53.
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Moor, C. G.

Suggested standards of purity for foods and drugs.
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National Association of State Dairy and Food Departments.

Journal of proceedings of the 7th annual convention held at St. Paul, Minnesota [July 21-24, 1903].....qr614.3 N15

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Annual report of commissioner, 1903-05. 1904-06.....qr614.3 P39
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Society of Public Analysts.

Proceedings. v.1. 1876.....r614.3 A529
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Rideal, Samuel.

Disinfection and the preservation of food, with an account of the chemical substances used as antiseptics and preservatives. 1903.....614.31 R43

Contents: Mechanical disinfection.—Sterilization by heat.—Chemical disinfectants; the non-metallic elements and their derivatives.—Metallic salts.—Organic substances.—Compounds related to the alcohols.—Practical methods.—Personal and internal disinfection.—Preservation of food.—Legal statutes and regulations.—Methods of analysis.

Extended review of the various agents and methods of disinfection in use or proposed, with a discussion of the chemical and bacteriological questions involved. Contains very full references to the literature of the subject.

Belcher, Sarah Drowne.

Clean milk. 1903.....614.32 B39

Popular description of the care needed and methods to be employed in producing a pure milk supply for market. Based on information gained in the work of the Department of health of New York city.

Conn, Herbert William.

Bacteria in milk and its products. 1903.....614.32 C75

Contents: The nature of bacteria.—Sources of bacteria in milk.—Types of milk bacteria.—Growth of bacteria in milk.—Milk bacteria and health.—How shall the consumer of milk products be protected?—Bacteria in butter.—Bacteria in cheese.—Bacteriological analysis of milk.

"Partial list of more important recent literature," p.291-301.

Thorough concise discussion of the action of bacteria on milk, their use in the manufacture of milk products and the connection between milk bacteria and the distribution of certain diseases. Not too technical for general readers, although intended especially for students in dairying, health officers, sanitarians, etc.

Contagion. Infection

Sternberg, George Miller.

Infection and immunity, with special reference to the prevention of infectious diseases. 1903. (Science series.)..614.44 S83

Plain account for non-medical readers, of how certain serious and common diseases are caused, how some may be prevented and others avoided.

United States—Public health and marine-hospital service.

Quarantine laws and regulations of the United States.

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Disinfection and disinfectants; a practical guide for sanitarians, health and quarantine officers. 1902.....614.48 R72

Describes in clear simple language the various practical disinfectants, the methods of their application and their comparative value, the various methods applicable to different objects, and those to be used for special diseases.

Creighton, Charles.

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Hecker, Justus Friedrich Carl.

Epidemics of the middle ages; tr. by B. G. Babington.

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 Practical information as to the best methods of extermination.

United States—Yellow fever institute.

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Air pollution by animal trades**Schwarz, Oscar.**

Public abattoirs and cattle markets; ed. by G. T. Harrap and L. M. Douglas. 1901.....614.741 S41
Contents: Laws relating to the erection of public slaughterhouses.—The arguments for and against compulsory slaughter in public abattoirs.—By whom shall the slaughterhouse be built?—General remarks on the situation of a slaughterhouse.—Special description of individual buildings of a slaughterhouse.—Auxiliary buildings.—Purification of sewerage and utilisation of manure.—Frontier slaughterhouses and quarantine establishments.—Management and staff.—Corporation regulations.—Utilisation and destruction of unsound meat.—The insurance of animals for slaughter.—The cattle market.—The market halls.—APPENDICES: Glasgow abattoirs, Leeds abattoirs, La Villette abattoirs, Odense abattoirs, Anderlecht abattoirs.
 Compilation of the best German practice to 1898. For sanitary officers and designers. Numerous drawings and illustrations.

Protection from accidents**Braidwood, James.**

Fire prevention and fire extinction. 1866.....r614.84 B68
Contents: Memoir.—Fire prevention, including fireproof structures; Causes of fires.—Fireproof structures.—Fire extinction, including fire brigades, fire engines and water supply; Fire brigades.—London fire brigade.—Edinburgh fire brigade.—Fire engines.—Water supply.—Appendix.

Author organized the fire brigades of Edinburgh and London.

On the construction of fire-engines and apparatus, the training of firemen and the method of proceeding in cases of fire. 1830.....r614.84 B68o

Author was master of fire-engines in Edinburgh. Describes quite fully the apparatus and methods used in that city. In appendices are given the regulations under which the fire department was established in 1825, the reports for 1824-9, fires during that period and an inventory of the equipment in 1830.

Merryweather, James Compton.

Fire brigade handbook; a manual of organisation and equipment of fire brigades. 1888.....r614.84 M63
 For volunteer and private fire brigades.

Schwartz, Dr von.

Fire and explosion risks; a handbook dealing with the detection, investigation and prevention of dangers arising from fires and explosions of chemico-technical substances and establishments, for the use of fire insurance officials, fire brigade officers, members of the

legal profession, law officers, councillors, factory inspectors and factory owners; tr. fr. the rev. German ed. by C. T. C. Salter. 1904.....r614.84 S39
Thorough study of the risks of fire or explosion entailed by the storage or manipulation of chemical substances and industrial products. Written especially for non-chemists.

O'Connor, William Douglas.

Heroes of the storm, with an introduction by S. I. Kimball.

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Author was for some years assistant superintendent of the United States life-saving service and wrote numerous graphic reports of shipwrecks for the annual reports. This book, consisting of a number of these, gives a capital account of heroic attempts to save life at sea.

Doty, Alvah H.

Manual of instruction in the principles of prompt aid to the injured, including a chapter on hygiene and the drill regulations for the hospital corps, U. S. A.; designed for military and civil use. 1902.....r614.88 D75

Pilcher, James Evelyn.

First aid in illness and injury. 1905.....r614.88 P58f

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Pharmaceutical archives; monthly; ed. by Edward Kremers.

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Year-book of pharmacy; abstracts of papers contributed to

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1891, with the Proceedings (7th-28th), of the British

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Index, 1864-85. 1886.

Pereira, Jonathan.

Elements of materia medica and therapeutics, with notes and additions by Joseph Carson. 2v. 1843.....r615.1 P42c

Phillips, Charles Douglas Ferguson.

Materia medica and therapeutics; inorganic substances; ed.

and adapted to the U. S. pharmacopœia by Laurence

Johnson. 2v. 1882. (Wood's library of standard medi-

cal authors.).....r615.1 P51m

Materia medica and therapeutics; vegetable kingdom; ed.

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Pharmacopœia of the United States; 8th decennial revision;
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Wood, George Bacon, & Bache, Franklin.

Dispensatory of the United States. 1907.....qr615.12 W85d2

Organic drugs

Schneider, Albert.

Powdered vegetable drugs. 1902.....615.32 S35

Describes their characteristics and the methods of identification, determination of purity, etc.

Nuttall, George H. Falkiner.

Blood immunity and blood relationship; a demonstration
of certain blood-relationships amongst animals by
means of the precipitin test for blood. 1904.....q615.37 N53

"Bibliography," p.414-429.

Discusses at length the preparation and properties of precipitins and
their application to the establishment of blood relationships between
animals and as a reagent in legal medicine to identify bloods and
blood-stains.

"Contains practically all that is known on the subject...up to the
present time." *Charles J. Martin, in Nature, 1904.*

Wassermann, August.

Immune sera, hæmolysins, cytotoxins and precipitins;

authorized translation by Charles Bolduan. 1904....615.37 W27

"Literature," p.76-77.

Brief summary of recent work in the prevention of disease by the action
of bactericidal sera. For specialists rather than general readers.

Massage. Electrotherapeutics

Booth, Emmons Rutledge.

History of osteopathy and twentieth-century medical practice. 1905.....615.82 B63

Graham, Douglas.

Treatise on massage; its history, mode of application and
effects; indications and contra-indications. 1902.....615.82 G76

"A capital demonstration of the value of external treatment in many
and serious conditions." *Nation, 1902.*

Wide, Anders.

Hand-book of medical and orthopedic gymnastics. 1902..615.82 W67

Describes the methods taught in the Gymnastic Orthopedic Institute in
Stockholm. Gives examples of their application in the treatment of
specific cases.

Cleaves, Margaret Abigail.

Light energy; its physics, physiological action and therapeutic applications. 1904.....615.831 C55

Discusses the properties and uses of light in the treatment of disease.

Gale, T.

Electricity, or ethereal fire; comprehending the theory and
practice of medical electricity and demonstrated to be
an infallible cure of fever, inflammation and many other
diseases, constituting the best family physician ever
extant. 1802.....r615.84 G14

Probably the first electrical book printed in the United States.

Mind-cure

Dresser, Horatio Willis.

Health and the inner life; an analytical and historical study of spiritual healing theories, with an account of the life and teachings of P. P. Quimby. 1906. (Inner life series.).....615.851 D81h

Dubois, Paul.

Psychic treatment of nervous disorders (The psychoneuroses and their moral treatment); tr. and ed. by S. E. Jelliffe and W. A. White. 1905.....615.851 D85

Hudson, Thomson Jay.

Law of mental medicine; the correlation of the facts of psychology and histology in their relation to mental therapeutics. 1903.....615.851 H88

Winkley, J. W.

First lessons in the new thought; or, The way to the ideal life. 1904.....615.851 W78
On mental healing.

Wood, Henry.

New thought simplified; how to gain harmony and health. 1903.....615.851 W85
Statement of the foundation principles of the new thought, its relations with the Bible, Christian science, hygiene, etc. An appendix gives lessons and exercises for daily use.

Christian science

Eddy, Mrs Mary (Baker) Glover.

Unity of good. 1904.....615.857 E26u

Peabody, Frederick W.

Complete exposé of Eddyism, or Christian science, and the plain truth in plain terms regarding Mary Baker G. Eddy; an address delivered at Tremont Temple, Boston, Aug. 1, 1901. 1901.....615.857 P33
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Sturge, M. Carta.

Truth and error of Christian science, with an introduction by H. S. Holland. 1903.....615.857 S93

Toxicology. Poisons

England—Royal commission on arsenical poisoning.

Final report of the royal commission appointed to inquire into arsenical poisoning from the consumption of beer and other articles of food and drink. pt.1. 1903...qr615.926 E64
Considers the epidemic of 1900, the suggested relation between beri-beri and arsenical poisoning, tests for arsenic in foods, etc., ways in which foods are liable to become contaminated by arsenic, precautions which should be taken by manufacturers, official control over purity of food, and permissible proportions of arsenic in food.

Noguchi, Hideyo.

Action of snake venom upon cold-blooded animals. 1904.

(Carnegie Institution of Washington. Publication
no.12.).....qr615.94 N39

616 Pathology. Disease**Clemow, Frank Gerard.**

Geography of disease. 1903. (Cambridge geographical
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Contents: General medical and surgical diseases.—Diseases of the skin.
—Animal parasites and the diseases associated with them.

"List of principal authorities," p.620-624.

"Excellent résumé of the methods by which classes of disease spread,
and of their relations to places and peoples...Nearly six hundred
pages and a dozen maps that follow contain very well written and
accurate accounts of the localities in which the main disorders are
to be found, and of the extent to which these prevail." *Nation*, 1903.

Pennsylvania University.

Publications; contributions from the laboratory of hygiene.

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Contents: Bergey, D. H. Biological relation between bacteria and the
more highly organized flora of running streams.—Bergey, D. H.
Comparative studies upon the pseudo-diphtheria of Hofmann bacillus,
the xerosis bacillus and the Löffler bacillus.

Prevention of disease; tr. fr. the German. 1902.....r616 P93

Contents: The history of the prevention of disease, by S. Goldschmidt.

—General prophylaxis, by Professor Martins.—Internal diseases.—

Diseases of the blood, by Dr Rosen.—Diseases of metabolism, by

Dr Rosen.—Infectious diseases, by Richard Rosen.—Diseases of the

lungs, by Richard Rosen.—Diseases of the heart, by Martin Mendel-

sohn.—Diseases of the digestive organs, by Max Einhorn.—Surgery,

by A. Hoffa and A. Lilienfeld.—Diseases of women, by O. Schaeffer.

—Midwifery, by O. Schaeffer.—Diseases of children, by Rudolf

Fischl.—Disease of the nervous system, by Dr Windscheid.—Mental

disease, by Walter Fuchs.—Diseases of the eye, by Professor Königs-

höfer.—Disease of the ear, by Albert Bing.—Diseases of the teeth

and mouth, by H. C. Greve.—Diseases of the throat and nose, by T. S.

Flatau.—Diseases of the urinary organs and of the male generative

organs, by Albrecht von Notthafft and Arthur Kollmann.—Venereal

disease and disease of the skin, by Max Joseph.

Articles on preventive medicine by German writers of high repute.

Includes not only public health, but also individual prophylaxis.

United States—Public health and marine-hospital service.

Handbook for the ship's medicine chest, by G. W. Stoner.

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Manual of instructions for the treatment of sick and disabled American
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Metchnikoff, Élie.

Immunity in infective diseases; tr. by F. G. Binnie. 1905..616.02 M64

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Sums up the "labors of twenty-five years" of investigation and gives the
conclusions reached by the author, as to the causes of immunity.

London, Pathological Society.

Transactions, 1846-70. v.1-21. 1848-70.....r616.05 L82

The first three volumes of the Transactions are composed of the Re-
ports of the proceedings at the two previous sessions of the society.

Mackenzie, James, M. D.

Study of the pulse, arterial, venous and hepatic, and of the

movements of the heart. 1902.....616.07 M18

"Clear and careful discussion of the whole subject, with special inquiry
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Beale, Lionel Smith.

The microscope and its application to clinical medicine.

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American Laryngological, Rhinological and Otological Society.

Transactions of the annual meeting (10th-date), 1904-date.

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Tuberculosis

Flick, Lawrence Francis.

The crusade against tuberculosis, consumption a curable and preventable disease; what a layman should know about it. 1904.616.246 F64

The same.r616.246 F64

Plain, practical account of the causes of consumption, its dangers, cure and prevention. Interesting in style and moderate in tone. Author is (1905) medical director of the Henry Phipps Institute for the Study, Treatment and Prevention of Tuberculosis.

Gibson, James Arthur.

Nordrach treatment for consumptives in this country [England], how to cure and prevent consumption and other forms of tuberculosis, with a general consideration of the laws governing health. 1901.616.246 G37

The same.r616.246 G37

Description of the methods used in the Nordrach sanatorium for consumptives, in the Black Forest, Germany. These copies of the book are specially annotated, the inserted notes relating to the methods and work of the Henry Phipps Institute at Philadelphia.

Henry Phipps Institute for the Study, Treatment and Prevention of Tuberculosis, Philadelphia.

Annual report (1st-date), 1903/04-date. 1905-date....r616.246 H45

Huber, John Bessner.

Consumption; its relation to man and his civilization, its prevention and cure. 1906.616.246 H87

Presents in not too technical a form the facts with regard to tuberculosis and the efforts which are being made for its prevention and cure.

Illinois—Health board.

Cause and prevention of consumption. 1904.616.246 I22

Non-technical pamphlet, giving accurate brief statement of how to avoid consumption.

New York (city), Charity Organization Society.

Handbook on the prevention of tuberculosis; the first annual report of the Committee on the Prevention of Tuberculosis. 1903.r616.246 N26

"A brief list of important works in regard to tuberculosis," p.365-369.

In addition to the report are given a number of lectures and articles on tuberculosis and methods of prevention, plans for municipal sanatoriums, etc.

Other diseases

Bond, Allen Kerr.

How can I cure my indigestion? 1902.616.33 B62

Short statement of the causes and forms of indigestion, with very brief general advice concerning diet and exercise.

Brunton, Thomas Lauder.

On disorders of assimilation, digestion, etc. 1904.....616.33 B830

Collection of scattered papers and addresses. Author is (1905) consulting physician to St. Bartholomew's Hospital, London.

Brain; a journal of neurology; quarterly, April 1878—Jan. 1887.

v.1-9. 1879-87.....r616.8 B68

National Association for the Study of Epilepsy and the Care and Treatment of Epileptics.

Transactions at the first annual meeting, May 14th and

15th, 1901; ed. by W. P. Letchworth. 1901.....r616.853 N15

Morrow, Prince Albert.

Social diseases and marriage; social prophylaxis. 1904. .r616.95 M92

Dentistry

Hopkins, Samuel Augustus.

Care of the teeth. 1902617.6 H78

"Full of shrewd observation and intelligent advice in readable form. It is a most encouraging essay for adults to follow for themselves as well as with children, and the reasoning commends itself." *Nation*, 1902.

Smith, (Lee S.) & Son.

Illustrated catalogue of dental furniture, instruments and

materials. [1905.].....r617.6 S65

Diseases of the eye

Brown, Christian Henry.

Optician's manual; a treatise on the science and practice

of optics. 2v. 1902.....617.75 B78

v.1. The eye anatomically.—Optics.—Lenses.—Numbering of lenses.—The eye optically.—The use and value of glasses.—Outfit required.—Method of examination.—Presbyopia.

v.2. Hypermetropia.—Myopia.—Astigmatism.—Anomalies of the ocular muscles.

Published as a serial in the "Keystone," the organ of the jewelry and optical trades.

Intended for beginners. Treats of the various topics in detail.

Gould, George Milbry.

Biographic clinics. v.1-5. 1903-07.....617.75 G73

v.1. De Quincey.—Carlyle.—Darwin.—Huxley.—Browning.—Biliousness and headache.—Some neglected points in the physiology of vision.—The discovery of astigmatism and eyestrain.—Responsibilities.

v.2. Eyestrain and the literary life.—George Eliot.—George Henry Lewes.—Wagner.—Parkman.—Jane Welsh Carlyle.—Spencer.—Whittier.—Margaret Fuller Ossoli.—Nietzsche.—Eyestrain and civilization.—Appendix: Sixty-eight reasons why "glasses did not give relief."

v.3. Essays concerning the influence of visual function, pathologic and physiologic, upon the health of patients [including the life tragedy of J. A. Symonds and Taine's ill-health].

v.4. Essays concerning the influence of visual function, pathologic and physiologic upon the health of patients (continued) [including chapters on Balzac, the hero of "overwork," Tchaikovsky, Flaubert, Lafcadio Hearn, Berlioz].

v.5. Essays concerning the influence of visual function, pathologic and physiologic upon the health of patients (continued).

Attempts to prove that the ill health of these men and women was due to eye-strain.

Macfadden, Bernarr Adolphus.

Strong eyes; how weak eyes may be strengthened and

spectacles discarded. 1901.....617.75 M15

Finds in exercise and massage a panacea for eye troubles.

Taylor, Harry L. & Baxter, W. S.

Key to sight testing; a supplement to the Practical optician's guide. 1902.....617.75 T25
Discusses briefly the physiology of the eye, the equipment of the testing room, instruments used, methods of testing, workshop equipment and methods of fitting and repairing eyeglasses, etc. Contains a chapter on measuring and fitting artificial eyes.

Kitto, John.

The lost senses. 2v. in 1. 1845.....617.8 K31
Contents: Deafness.—Blindness.

Diseases of women and children

London, Obstetrical Society.

Transactions, 1859-1887. v.1-29. 1860-88.....r618.2 L82
General index, v.1-15. (Bound with v.16.)

619 Veterinary medicine

Mayo, Nelson Slater.

Care of animals; a book of brief and popular advice on the diseases and ailments of farm animals. 1903. (Rural science series.).....619 M54
Includes chapters on pet animals, judging and handling horses, etc.
Intended for owners rather than for professional veterinarians.

School of Application for Cavalry and Field Artillery, Fort Riley, Kansas.

The army horse in accident and disease; a manual prepared for the use of students of the training school for farriers and horseshoers, by the training school instructors. 1906.....r619 S37
"Authorities consulted," p.4.
Describes the anatomy of the horse, the ordinary diseases and accidents and their treatment. Illustrated.

United States—Animal industry bureau.

Special report on the diseases of cattle and on cattle feeding, by Drs Pearson, Murray [and others]. 1904. (58th cong. 2d sess. House. Doc. no.744.).....r619.2 U255

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Gunsaulus, Frank Wakeley, ed.

Reference library; modern engineering practice, steam, electricity, mechanics. 10v. 1902620 G97
Published by the American School of Correspondence at Armour Institute, Chicago.
v.1. Arithmetic.—Elementary algebra and mensuration.—Algebra.
v.2. Geometry.—Trigonometry and logarithms.—Mechanics.—Heat.
v.3. Pattern making.—Foundry work.—Forging.—Machine shop work.
v.4. Machine design.—Construction of boilers.—Types of boilers.—Boiler accessories.
v.5. Chemistry.—Metallurgy.—The steam engine.—Steam engine indicators.—Valve gears.—Details of the steam engine.
v.6. Marine boilers.—Marine engines.—Locomotive boilers and engines.—The air brake.
v.7. Elements of electricity.—Electric current.—Theory of dynamo-electric machinery.—Direct current dynamos.—Design of direct current dynamos.—Direct current motors.—Electrical measurements.

- v.8. Types of dynamo-electric machinery, direct current.— Alternating current machinery. — Electric lighting. — Electric railways. — Central stations and power transmission.
- v.9. Heating and ventilation.—Plumbing.
- v.10. Mechanical drawing.
- A list of the authorities consulted precedes the introduction.
- The same.* 10v. 1902.....r620 G97
- Compiled from their courses in engineering. Begins with elementary principles and advances by degrees. Each volume contains test questions and problems, adapted for self-instruction.
- Williams, Archibald.**
- Romance of modern engineering. 1904.....620 W74
- Contents:* The harnessing of Niagara.—The taming of the Nile.—Dams and aqueducts.—The Forth bridge.—The Tower bridge.—American bridges.—The trans-Siberian railway.—Cairo to the Cape.—The loftiest railway in the world.—City railways.—The Severn tunnel.—The Simplon tunnel.—The Manchester ship canal.—The Panama canal. — Harbours of refuge. — Ocean leviathans. — Floating docks. — The romance of petroleum.—Artesian wells.
- Gives in popular and interesting style an idea of modern civil engineering practice, by describing typical examples. Well illustrated.
- Gillette, Halbert Powers.**
- Handbook of cost data for contractors and engineers; a reference book giving methods of construction and actual cost of materials and labor on numerous engineering works. 1905.....r620.02 G41
- Discusses cost keeping, estimating, the cost of earth and rock excavation, roads, pavements, walks, stone masonry, concrete construction, waterworks, sewers, conduits, tile drains, piling, trestle and timber work, erecting buildings, steam and electric railways, bridge erection and painting, and railway and topographic surveying. In all cases the costs are taken from work actually carried out.
- New York (state)—Engineer and surveyor.**
- Annual report of the state engineer and surveyor on the canals, 1880, 1898–99, 1902. 1880–1903.....r620.09747 N26
- Since 1888 "on the canals" has been omitted from the title.
- Scott, Charles Felton.**
- Engineer of the twentieth century; response to a toast at the 25th anniversary, Engineers' club of Philadelphia, Dec. 6, 1902. [1902.].....620.4 S42
- Presents the advantages of coöperation between members of the various engineering professions.
- Waddell, John Alexander Low.**
- Principal professional papers; ed. by J. L. Harrington. 1905.....r620.4 W11
- Collected papers of a prominent American civil engineer. Deal with railroad and bridge engineering, foundations and the education of engineers.

Periodicals. Societies

- Annales des ponts et chaussées; mémoires et documents relatifs à l'art des constructions et au service de l'ingénieur; lois, décrets, arrêtés et autres actes concernant l'administration des ponts et chaussées; 1e ser.—date, 1831—date. 1e année—date. 1831—date. (France—Commission des annales des ponts et chaussées.).....r620.5 F86**
- Ser.1. Mémoires et documents. 1831–40. 20v.
Lois et ordonnances. 1831–40. 10v.
- Ser.2. Mémoires et documents. 1841–50. 20v.
Lois et ordonnances. 1841–50. 10v.

- Ser.3. Mémoires et documents. 1851-60. 20v.
Lois et ordonnances. 1851-60. 10v.
Ser.4. Mémoires et documents. 1861-70. 20v.
Lois et ordonnances. 1861-70. 10v.
Ser.5. Mémoires et documents. 1871-80. 20v.
Lois et ordonnances. 1871-80. 10v.
Ser.6. Mémoires et documents. 1881-90. 20v.
Lois et ordonnances. 1881-90. 10v.
Ser.7. Mémoires et documents. 1891-1900. 20v.
Lois et ordonnances. 1891-1900. 10v.
Ser.8. Mémoires et documents. 1901-date. v.1-date.
Lois et ordonnances. 1901-date. v.1-date.
Personnel. 1832-date.

- Tables générales, 1e série, 1831-1840. 1843.
—Tables générales, 2e série, 1841-1850. 1853.
—Tables générales, 3e série, 1851-1860. 1866.
—Tables générales, 4e série, 1861-1870. 1869-74.
—Tables générales, 5e série, 1871-1880. 1877-81.
—Tables générales des Mémoires et documents, 1831-1883. 1884.
—Tables générales, 6e série, 1881-1890. 1891.
—Tables générales, 7e série, 1891-1900. 1901.

The Lois, etc. are bound and volumed separately.

Prior to 1849 the Lois, décrets, arrêtés et autres actes were known as Lois, ordonnances et autres actes.

Before 1843, and since 1868, Personnel form part of Lois, décrets, arrêtés, and from 1843 to 1868 are bound with Lois, décrets, arrêtés.

From 1835 to 1868 also entitled *Annuaire du ministère des travaux publics*.

Canadian engineer; monthly. v.2-date. 1895-date.....qr620.5 C16
Cleveland Institution of Engineers.

Proceedings; session (7th-date), 1871/72-date. 1872-date..r620.5 C58

Electrical age. See *Electrical and engineering age*.

Electrical and engineering age; a magazine devoted to electric, gas, steam, railway, hydraulic, refrigerating and allied interests; monthly, Jan. 1903-date. v.30-date.
1903-dateqr620.5 E44
Before July 1903 called "Electrical age."

Engineering index, 1901-date. v.4-date. 1906-date.....r620.5 E6435
v.4 covers years 1901-1905.
Beginning with v.5, 1906 the index is issued annually.

Engineering news; index, v.1-24, 1874-1890. 1891.....qr620.5 E64
—Index, v.43-52, 1900-1904. 1905.

For volumes of magazine see preceding catalogue.

Engineers' Society of Western Pennsylvania.

Proceedings; index, v.1-20, 1880-1904. 1906.....r620.5 E6433

Compiled by H. W. Craver.

For volumes of proceedings see preceding catalogue.

Harvard engineering journal; devoted to the interests of engineering and architecture at Harvard University,
April 1902-date. v.1-date. 1902-date.....r620.5 H33
Published four times during the college year by the Harvard Engineering Society.

Index of the technical press; monthly, April 1903-date. v.1-date. 1903-date.....r620.5 I242

Institution of Junior Engineers.

Record of transactions, 1884-date; ed. by W. T. Dunn. v.

1-date. 1884-date.....r620.5 I24

Founded as the Volcanic Society; in 1884 name changed to the Lambert Junior Scientific Society; in 1885 to Junior Engineering and Scientific Society; in 1886 to Junior Engineering Society; in 1894 to Institution of Junior Engineers.

Mittheilungen des Deutsch-Amerikanischen Techniker-Verbandes. See *Technologist*.

- Revue générale des chemins de fer; [monthly], juillet 1878—date. 1re année—date. [1878]—date.....qr620.5 R37**
 —Table générale, juillet 1878—dec. 1883. 1884.
Contents: Table analytique des matières.—Table des noms d'auteurs.—
 Table par livraisons mensuelles.
 —Table générale, juillet 1878—1er jan. 1900. 1900.
Contents: Table analytique des matières.—Table alphabétique par noms
 d'auteurs.
- Sibley journal of engineering; monthly, Oct. 1898—date. v.13—
 date. 1899—date.....r620.5 S56**
 Jan. 1901 wanting.
- Société des Ingénieurs Civils de France.**
 Mémoires et compte rendu des travaux; table générale,
 1885 à 1904. 1905.....r620.5 S678
 For volumes of magazine see preceding catalogue.
- Stevens indicator; contents and general index, v.1—23, 1884—
 1906.r620.5 S84**
 For volumes of magazine see preceding catalogue.
- Technischer Verein von New York.**
 Jahres-bericht, 1881—95. 2v. 1883—95.....r620.5 T2642
 In 1885 the name was changed to Deutsch-Amerikanischer Techniker-
 Verband and the title of its proceedings reads "Mitteilungen des
 Deutsch-Amerikanischen Techniker-Verbandes."
 Continued by "Technologist; mitteilungen des Deutsch-Amerikanischen
 Techniker-Verbandes."
- Technograph; published annually by the Association of En-
 gineering Societies of the University of Illinois, 1901/
 1902—date. v.16—date. 1902—date.....r620.5 T26**
- Technologist [monthly]; mitteilungen des Deutsch-Ameri-
 kanischen Techniker-Verbandes, 1896—date. v.1—date.
 1896—date.r620.5 T2642a**
 This periodical may be said to have had its origin in the "Jahres-bericht"
 of the Technischer Verein von New York which was published from
 1881 to 1895. From 1896—1900 title reads "Mitteilungen des Deutsch-
 Amerikanischen Techniker-Verbandes."
- Zeitschrift des österreichischen ingenieur- und architekten-
 vereins; [weekly], 1849—date. 1. jahrgang—date. 1849—
 date.qr620.5 Z432**
 From 1849—1864 title reads Zeitschrift des österreichischen ingenieur-
 vereines.
 —Register zur zeit- und wochenschrift des österreichischen ingenieur-
 und architekten-vereines, 1871—1880.
- Zeitschrift des Vereins Deutscher Ingenieure; inhaltsverzeichnis
 des 38.—47. bandes, 1904.....qr620.5 Z43**
 For volumes of magazine see preceding catalogue.
- Engineers' Society of Western Pennsylvania.**
 Charter, by-laws and membership list. Pittsburgh.....r620.6 E64
 Contains also "List of members, July 1st, 1902."
The same. 1881. Pittsburgh.....r620.6 E64c
- Philadelphia, Engineers' Club.**
 Directory, 1905—06 [charter and by-laws]. 1905—06.....r620.6 P49

620.1 Strength of materials

American Society for Testing Materials.

- Proceedings of the annual meeting (1st—date). v.1—date.
 1899—date.....r620.1 A51
 Affiliated with the International Society for Testing Materials.

Bodmer, George Rudolph.

- Inspection of railway materials. 1902. (Specialists' series.)620.1 B58
Describes methods of shop inspection and testing for the various metallic supplies used in railway work, and considers the points to be noticed in framing specifications for their purchase. Based chiefly on English practice.

Greene, Charles Ezra.

- Structural mechanics, comprising the strength and resistance of materials and elements of structural design; revised by A. E. Greene. 1905.....620.1 G83
The same. 1897.....r620.1 G83
Title reads "Action of materials under stress; or, Structural mechanics."

Johnson, John Butler.

- Materials of construction; a treatise for engineers on the strength of engineering materials. 1906.....620.1 J36
The same. 1897.....r620.1 J36
Discusses the mechanical principles underlying the laws of their strength, manufacture and general properties, testing, and the mechanical properties as revealed by actual tests. A standard work of high value.

Lanza, Gaetano.

- Applied mechanics. 1905.....620.1 L29

Merriman, Mansfield.

- Mechanics of materials. 1905.....620.1 M63
The same. 1901.....r620.1 M63t
Strength of materials; a text-book. 1906.....620.1 M63s2
The same. 1898.....r620.1 M63s
"May be understood by those not acquainted with the calculus."

Mittheilungen aus den Königlichen technischen versuchsanstalten zu Berlin; hrsg. im auftrage der Königlichen aufsichts-kommission, 1886, 1888, 1890, 1892-93. 4. 6. 8.

- 10.-11. jahrgang. 1886-93.....qr620.1 M75
Published irregularly.
For 12. jahrgang-date see preceding catalogue.

Moritz, Ernest Anthony.

- Tests on reinforced concrete beams. 1906. (In Wisconsin University. Bulletin; engineering series, v.3, p.319-394.).r620.5 W81 v.3

American Society for Testing Materials.

- Standard methods of testing, and specifications for cement. 1905.....r620.131 A51

Taylor, W. Purves.

- Practical cement testing. 1906.....620.131 T25
"List of reference books on cement and concrete," p.313-315.
Appendixes give standard tests and specifications adopted or proposed by American, British and Canadian engineering societies.
"Designed primarily for the use of the student, the novice, and the practical operator in conducting actual routine tests of cement to determine its suitability for purposes of construction." *Preface.*

620.2 Civil engineering

Burr, William Hubert.

- Ancient and modern engineering and the Isthmian canal.

1902620.2 B94

Contents: Ancient civil-engineering works.—Bridges.—Water-works for cities and towns.—Some features of railroad engineering.—The Nica-

ragua route for a ship-canal.—The Panama route for a ship-canal.
Intended more particularly for the lay reader, but not without interest to the engineer.

Harcourt, Leveson Francis Vernon-

Civil engineering as applied in construction. 1902.....620.2 H25

Contents: Materials, preliminary works, foundations and roads.—Railway, bridge and tunnel engineering.—River and canal engineering and irrigation works.—Dock works and maritime engineering.—Sanitary engineering.

The same. 1902.....r620.2 H25

"Excellent reading, not only for engineers and students but for everyone who desires to gain some insight into engineering practice, or takes an interest in engineering progress and advancement." *Engineer (London)*, 1902.

Stevenson, David.

Sketch of the civil engineering of North America.

1838r620.973 S84

Contents: Harbours.—Lake navigation.—River navigation.—Steam navigation.—Fuel and materials.—Canals.—Roads.—Bridges.—Railways.—Water-works.—Lighthouses.—House-moving.—Note on the manufactories at Lowell.

Interesting record of the author's observations during a tour in 1837. Contains descriptions, usually with drawings, of the important engineering works of the country.

621 Mechanical engineering

Machine design. Applied mechanics

Adams, Ernest Kempton.

Mechanical and electrical inventions; comprising machinery, mechanisms, movements, indicating, recording and integrating instruments and apparatus, for laboratory research and industrial applications. 2v. 1900.....qr621 A21
Represents the life work of an extremely gifted young engineer. Inventions cover a wide range of subjects.

Alexander, Thomas, & Thomson, A. W.

Elementary applied mechanics. 1902.....621 A37

Elementary treatise on internal stress and strain, based on Rankine's treatment of the subject in his "Applied mechanics" and "Civil engineering." Treatment is graphical and analytical, numerous examples are given and the applications to the design of earthwork and of linkwork and blockwork structures are kept in view.

[Applied mechanics.] 2v. 1902. (International library of technology, v.5-6.).....621 A65

v.1. Hydraulics.—Pneumatics.—Graphical statics.—Heat.—Refrigeration.
v.2. Strength of materials.—Applied mechanics.—Machine design.

The samer621 A65

Correspondence school course.

Beck, Theodor.

Beiträge zur geschichte des maschinenbaues. 1900....qr621.09 B36

Brief chapters on a number of famous engineers of ancient times and their works. The period chiefly considered is the 15th to the 17th century, but the series extends from Hero of Alexandria to James Watt.

Cotterill, James Henry.

Applied mechanics; an elementary general introduction to the theory of structures and machines. 1900.....621 C83a

"Intended to give that general knowledge...which should accompany the detailed study...of any special branch of engineering." *Preface.*
Thoroughly practical. Assumes an elementary knowledge of theoretical mechanics.

Duncan, J.

- Applied mechanics for beginners. 1902.....62i D89
 A practical statement of its principles for students of engineering.
 Uses only simple mathematics.

Durley, Richard John.

- Kinematics of machines; an elementary text-book. 1903...62i D94
 Clearly written, modern and accurate. Deals with the subject from the
 Reuleaux standpoint, and treats chiefly of those portions of the sub-
 ject which are likely to be of use in the study of the dynamics of
 machines and in work in machine design.

Perry, John, b. 1850.

- Applied mechanics; a treatise for the use of students who
 have time to work experimental, numerical and graph-
 ical exercises illustrating the subject. 1905.....62i P44
 Standard treatise which devotes more than the usual amount of space to
 experiment and to work under practical conditions.

Rogers' drawing and design; an educational treatise relating

- to linear drawing, machine design, working drawings,
 transmission methods, steam, electrical and metal
 working machines and parts, lathes, boilers and parts,
 instruments and their use, tables, etc. 1903.....62i R6i
 Simple elementary manual. Useful for self-instruction.

Smith, Albert William.

- Materials of machines. 1902.....62i S64
Contents: Outline of the metallurgy of iron and steel.—Testing; stress
 strain diagrams.—Cast iron.—Wrought iron and steel.—Alloys.—Sele-
 ction of material.
 Short discussion, paying particular attention to the physical and mechan-
 ical properties of iron and copper, and their alloys. Intended as an
 aid in the selection of the best materials for the various parts of
 machines.

Smith, Albert William, & Marx, G.H.

- Machine design. 1905.....62i S64m
 Text-book characterized by logical arrangement, conciseness and clear-
 ness of statement.

Textbook on mechanical engineering. 1897. (International

- correspondence schools.).....62i T32
Contents: Arithmetic.—Algebra.—Logarithms.—Geometry and trigo-
 nometry.—Elementary mechanics.—Hydromechanics.—Pneumatics.—
 Heat.

- The same*.....r62i T32
 Correspondence school course.
 Contains practical questions and examples.

Williams, Archibald.

- Romance of modern mechanism; with interesting descrip-
 tions in non-technical language of wonderful machinery
 and mechanical devices, and marvellously delicate
 scientific instruments, &c. 1906.....62i W74

Hiscox, Gardner Dexter.

- Mechanical appliances, mechanical movements and novel-
 ties of construction. v.2. 1904.....r62i.004 H6i
 For v.1 see preceding catalogue under title "Mechanical movements, pow-
 ers, devices and appliances used in constructive and operative ma-
 chinery and the mechanical arts."

Periodicals. Societies

- American machinist; weekly, 1880, 1893. v.3, 16. 1880-93..qr62i.05 A5i
 For v.4-15, 17-date see preceding catalogue.

American Society of Mechanical Engineers.

Transactions; index, v.1-25, Nov. 1880-May 1904. (In their Transactions, v.27, p.849-999.).....r621.05 A5123
For volumes of transactions see preceding catalogue.

Modern machinery; monthly. v.9-date. 1901-date.....qr621.05 M76

National engineer; [monthly]; official organ of the National Association of Stationary Engineers of America, 1897-date. v.1-date. 1897-date.....qr621.05 N15

Power; monthly, 1890-93, 1895-97. v.10-13, 15-17. 1890-97...qr621.05 P87
v.10-11, 1890-91, title reads "Power-steam."
v.16, no.9, Sept. 1896, wanting.
For v.18-date see preceding catalogue.

Revue de mécanique; [monthly], 1897-date. v.1-date. 1897-dateqr621.05 R37

American Society of Mechanical Engineers.

Year book (24th, 26th-date), 1903, 1905-date. 1903-date...r621.06 A51
24th issue, 1903, title reads "Catalogue."
27th issue, 1906, wanting.

Tables. Pocket-books

Sames, Charles MacCaughy.

Pocket-book of mechanical engineering; tables, data, formulas, theory and examples, for engineers and students. 1905.....621.08 S18
The same.....r621.08 S18

Suplee, Henry Harrison, comp.

Mechanical engineer's reference book; a hand-book of tables, formulas and methods for engineers, students and draftsmen. 1904.....r621.08 S95
A successor to Nystrom's "Pocket-book of mechanics and engineering."

Tulley, Henry Charles.

Handbook on engineering. 1902.....621.08 T83
Treats of the management of steam-engines, electric machinery, pumps, elevators, refrigerating machinery, air compressors and the other machinery usually found in power plants, office buildings, etc.

Steam engineering

Spangler, Henry Wilson, and others.

Elements of steam engineering. 1903.....621.1 S73
Gives examples of the various forms of steam apparatus, and explains briefly the construction, use and reasons for using these various parts or machines. Very elementary.

Wallace, John.

Practical engineer, showing the best and most economical mode for modeling, constructing and working steam engines, written in a plain, concise and practical style and designed especially for practical engineers, steam-boat captains and pilots. 1853.....r621.1 W17
Limited to engines, boilers, etc., used on river steamboats.

Weisbach, Julius.

Heat, steam and steam engines; tr. fr. the 4th German edition by A. J. Du Bois, with additions showing Ameri-

can practice by R. H. Buel. 1896.....621.1 W46
 This is v.2, sec.2, pt.2 of Weisbach's "Mechanics of engineering."
 Standard work on the theory, design and construction of steam-engines
 and boilers.

Matschoss, Conrad.

Geschichte der dampfmaschine; ihre kulturelle bedeutung,
 technische entwicklung und ihre grossen männer.

1901r621.109 M47

"Litteratur," p.442-449.

Clear and interesting in style, and well illustrated.

Power plants

Carter, E. Tremlett.

Motive power and gearing for electric machinery. 1905.

(Electrician series.).....621.101 C23

Contents: The steam engine.—Gas and oil engines.—Water power plant.

—Gearing.—Types of power stations.

The same. 1896.....r621.101 C23

Hutton, Frederick Remsen.

Mechanical engineering of power plants. 1906.....621.101 H97

The same. 1897.....r621.101 H97

Practical discussion of equipment, functions and management of steam-
 power plants, avoiding both theory and mathematics. Describes the
 different types of engines, boilers, etc., the advantages and disad-
 vantages of each, and gives instructions as to their erection, care and
 operation.

Meyer, Henry Coddington, jr.

Steam power plants; their design and construction. 1903.

(Engineering record series.).....621.101 M65

Part of the text appeared in a series of articles in the "Engineering
 record."

Manual for manufacturers and others who are not expert engineers,
 yet are sometimes called upon to design and purchase such plants.

Smith, Robert Henry.

Commercial economy in steam and other thermal power-
 plants as dependent upon physical efficiency, capital

charges and working costs. 1905.....q621.101 S65

"Aim is to deduce sufficiently accurate laws for determining the most
 efficient power plant when all-around economy is taken into account."

Nature, 1906.

Design of steam-engines

Haeder, Herman.

Handbook on the steam engine, with special reference to
 small and medium-sized engines; tr. fr. the German by

H. H. P. Powles. 1902.....621.11 H13

Collection of illustrations and tables of dimensions of a large number
 of English and German engines. Useful handbook of actual practice
 in the proportioning of steam-engine parts, arranged for ready reference.

Hawley, Thomas.

American steam engines; their practical operation and
 economy. 1902.....621.11 H36

Compares in detail the design, operation and care of the various
 standard American engines. Discusses their details fully and in a
 practical manner. Intended for stationary engineers.

Klein, Joseph Frederic.

Design of a high-speed steam engine; notes, diagrams,

- formulas and tables. 1903.....621.11 K31
Describes in detail the design of a non-condensing high-speed steam-engine to carry loads varying from 50 to 170 indicated horse-power, with a total variation of less than two per cent from the normal.
- Dalby, William Ernest.**
Balancing of engines. 1902.....621.111 D15
Develops a semi-graphical method of attacking problems concerning the balancing of marine engines, locomotives, etc.
- Hall, H. R.**
Governors and governing mechanism. 1903.....621.115 H17
Treats of governors and valve gears, and of their underlying principles. Illustrates many commercial forms.
- Trinks, Willibald, & Housum, Chenoweth.**
Shaft governors. 1905. (Van Nostrand science series.).....621.115 T74
Mathematical discussion of the forces to be considered in their design. Present volume considers only the statics of shaft governing.
- Begtrup, Julius.**
Slide-valve and its functions, with special reference to modern practice in the United States. 1902.....621.116 B38
Explains and illustrates the principles of slide-valve design, and analyzes the construction of a number of well-known designs.
- Dalby, William Ernest.**
Valves and valve gear mechanisms. 1906.....621.116 D15
Limited to positive valve gears. Discusses the subject with great thoroughness. Requires considerable mathematical knowledge.
- Moss, Sanford A.**
Lay-out of Corliss valve gears. 1903. (Van Nostrand science series.).....621.116 M93
Study of their theory, and description of methods for designing them. Reprinted from the "American machinist," with revisions and additions.
- Peabody, Cecil Hobart.**
Valve-gears for steam-engines. 1906.....621.116 P33
The same. 1899.....621.116 P33

Marine engines

- Bauer, Gustav.**
Marine engines and boilers; their design and construction; a handbook for the use of students, engineers and naval constructors; tr. fr. the German by E. M. & S. B. Donkin; ed. by L. S. Robertson. 1905.....621.12 B32
Author is engineer-in-chief of the Vulcan works in Stettin. The book is devoted to modern types of engines and boilers, and gives the theoretical and practical rules used in their design.
- Marine boilers, marine engines [and] western river steam-boats.** 1902. (International library of technology, v.9).621.12 M38
The same......621.12 M38
Correspondence school course.
- Seaton, Albert Edward.**
Manual of marine engineering, comprising the designing, construction and working of marine machinery. 1904..621.12 S44
The same. 1896.....621.12 S44
- Wilda, Hermann.**
Die schiffsmaschinen; ihre berechnung und konstruktion

mit einschluss der dampfturbinen. 2v. 1904-05....qr621.12 W71

v.1. Handbuch.

v.2. Atlas.

Intended as a guide to theory, calculation and designing in marine engine practice. The data, illustrations and records of experiments are taken from good engines of recent construction. Numerous working drawings are given.

Locomotives

Colvin, Fred Herbert.

American compound locomotives. 1903.....621.13 C72

Describes their construction, and explains their operation, care, etc.

Well illustrated, simple and practical.

Fowler, George Little.

Locomotive breakdowns, emergencies and their remedies.

1903.....621.13 F84

Practical handbook treating of methods of making repairs on the road.

Henderson, George R.

Locomotive operation; a technical and practical analysis.

1904621.13 H44

Thorough scientific treatise on the operation of the locomotive itself, as distinguished from the manipulation of it, and on the theory of the locomotive in action. Author has had much experience in locomotive design, maintenance and operation.

Lake, Charles S.

The world's locomotives; a digest of the latest locomotive practice in the railway countries of the world.

[1905.].....qr621.13 L16

Fully illustrated and contains many dimensioned drawings. Light locomotives are included.

Locomotive boilers, steam, cylinders and valve gears, locomotive management, breakdowns [and] compound locomotives. 1902. (International library of technology, v.27.).....621.13 L76

The same......r621.13 L76

Correspondence school course.

Pennsylvania Railroad Co.

Pennsylvania railroad system at the Louisiana Purchase

Exposition; locomotive tests and exhibits, Saint Louis,

Missouri, 1904. 1905.....r621.13 P39

Describes testing plant and gives the results of tests of eight locomotives.

Drawings to scale and full details of apparatus, methods and results are given.

Sanborn, Edward H.

Locomotivesq621.13 S19

Being the "Report on locomotives" for the twelfth census, 1900.

Includes also traction engines, motor vehicles and steam road-rollers.

Gives statistics and notes advances in these industries since 1890, forming an excellent brief summary of conditions in 1900.

Sinclair, (Angus) Company.

Twentieth century locomotives; treating on the designing, construction, repairing and operating of railway machinery. 1904.....621.13 S616

Contents: Elementary lessons on first principles.—Steam and motive power, by Angus Sinclair.—Workshop operations.—Locomotive boiler construction.—Compound locomotives.—Operating locomotives.—Valve motion.—Forces involved in train movements.—Injectors.—Sight feed lubricators.—Electric headlight.—Steam engine indicator.—Machine tools and shop appliances.—Educational.—Miscellaneous.—Workshop recipes.—Definition of engineering expressions.—Dimensions and

appearance of modern locomotives.—Schmidt superheater.—Radial spring buffer.—Valve setting model.
Description of modern practice, largely compiled from "Railway and locomotive engineering."

Swingle, Calvin F.

Modern locomotive engineering, with questions and answers; the air brake, including both the Westinghouse and New York systems. 1905.....621.13 S97
Intended for firemen and engineers. Describes the construction and operation of the locomotive in simple language.

Stretton, Clement E.

Locomotive engine and its development; a popular treatise on the general improvements made in railway engines between 1803 and 1903. 1903.....621.131 S91
Well-illustrated history of progress made in England.

Steam turbines

Eyermann, Wilhelm H.

Die dampfturbine; ein lehr- und handbuch für konstruktoren und studierende. 1906.....r621.165 E99
More elementary and less theoretical than Stodola. Gives a full and easily intelligible, though not exhaustive account of current (1906) practice. Intended for the average practicing engineer, it devotes itself largely to the points of most practical importance and of most practical difficulty.

Gentsch, Wilhelm.

Dampfturbinen; entwicklung, systeme, bau und verwendung. 1905.....qr621.165 G29
"Verzeichnis der berücksichtigten patentschriften," p.390-392.
Discusses exhaustively the various properties common to all steam turbines, showing the various types of details. Very fully illustrated and provided with a list of German, Swiss, French, English and American patents.

Steam turbines; their development, styles of build, construction and uses; tr. fr. the German by A. R. Liddell. 1906.....q621.165 G29
"List of patent specifications made use of," p.369-371.
Popular in style and descriptive in character, avoiding theory and design.

Neilson, Robert M.

Steam turbine. 1903.....621.165 N21
Appendix: British patents for or relating to steam turbines from the earliest records up to the end of 1899.

The same. 1902.....r621.165 N21
Includes a short history of their development, sketches their theory and describes in detail the De Laval, Rateau and Parsons types, paying particular attention to the last. Contains a chapter on the propulsion of ships by turbines.

Stevens, T. & Hobart, H. M.

Steam turbine engineering. 1906.....621.165 S84
Bibliography, p.749-776.
Written from the standpoint of the purchaser, with the object of enabling him to decide whether reciprocating engines or turbines should be chosen, and in the latter case to guide the selection. Compares steam consumption, first cost, maintenance, etc. of the two classes.

Stodola, Aurel.

Die dampfturbinen und die aussichten der wärme-kraft-maschinen; versuche und studien. 1903.....r621.165 S86
Considers theory and design, giving practical rules for the latter. The best work on the subject (1903).

Steam turbines, with an appendix on gas turbines and the future of heat engines; tr. fr. the 2d enl. and rev. German ed. by L. C. Loewenstein. 1905.....621.165 S86
Complete and thorough summary of theory and present (1904) design, from a purely scientific point of view.

Thomas, Carl Clapp.

Steam-turbines. 1906.....621.165 T37
"Experimental information is the characteristic feature of this volume."
Engineering record, 1906.
Practical treatment of steam turbine principles. Deals with results of tests rather than with mathematical theory.

Wagner, Hans.

Die dampfturbinen; ihre theorie, konstruktion und betrieb.
1904qr621.165 W13
Concise, largely non-mathematical résumé of the theory, construction and operation of steam turbines. Intended especially for practical constructors.

Steam economy

Indicators. Engine management

Steam engines [and] elevators. 1902. (International library of technology, v.8.).....621.17 S79
The same.....r621.17 S79
Correspondence school course.

Buchetti, Jacques.

Engine tests and boiler efficiencies; tr. and ed. by Alexander Russell. 1903.....621.171 B84
Contents: Indicators.—Continuous indicators; Recording indicators.—On mounting indicators; Travel reducing gear.—Theory of the indicator.—The study of diagram.—Testing gas and oil engines.—Measurement of the indicated horse power.—Measurement of the brake horse power.—Use of a dynamo as a brake.—Steam turbines.—Properties of steam.—Evaporation; Combustion; Steam trials.
Handbook giving particulars of apparatus and instructions for calculations. Illustrates the best European practice.

[Low, F. R.]

Steam engine indicator; directions for the selection, care and use of the instrument, and the analysis and computation of the diagram; compiled from the regular issues of *Power*. 1898.....621.171 L95
A plain, straightforward and practical description of the indicator, and a clear explanation of the indicator diagram.

Weiss, F. J.

Kondensation; ein lehr- und handbuch über kondensation und alle damit zusammenhängenden fragen, auch einschliesslich der wasserrückkühlung; für studierende des maschinenbaues, ingenieure, leiter grösserer dampfbetriebe, chemiker und zuckertechniker. 1901.....r621.175 W46
Exhaustive treatise on condensers. Mainly theoretical, but developed with constant reference to actual practice and problems connected therewith.

Baker, George Henry.

Manual of instruction for the economical management of locomotives, for locomotive engineers and firemen.
1895621.179 B17
Brief popular discussion of theory and practice, by an experienced engineer.

Wakeman, William Henry.

Engineering practice and theory for steam engineers.

1902621.179 W14c
 "Written for those...in charge of steam plants who wish to...pass
 examinations where a license is required."

Steam generation. Boilers

Parsons, Harry de Berkeley.

Steam-boilers; their theory and design. 1903.....621.18 P26

Condensed summary of the principal facts in relation to the generation
 of steam. Concise and practical.

Powles, Henry Handley Pridham.

Steam boilers, their history and development; an account
 of the earliest known examples of steam generators,
 down to the most modern steam boilers, and showing
 how in the course of development certain types have
 become persistent, including general remarks on boiler
 making and on the performance of different types in
 practice. 1905.....qr621.18 P87
 "List of books on steam engines and boilers," p.321-327.

Rowan, Frederick J.

Practical physics of the modern steam boiler. 1903.....621.18 R78p

"List of papers on forced draught," p.603; "List of writings on heat
 transmission," p.604.

Study of fundamental principles affecting the form and action of boilers
 in the attempt to point out lines of probable improvement. Considers
 water-tube boilers especially. Useful as a synopsis of nearly all the
 literature on boilers.

Steam boilers [and] steam pumps. 1902. (International li-
brary of technology, v.7.).....621.18 S79

The same......r621.18 S79
 Correspondence school course.

Stirling Company, ed.

Stirling; a book on steam for engineers; ed. by the en-
 gineering staff of the Stirling Company. 1905.....qr621.18 S86

Gives much practical information concerning the installation, operation
 and testing of boilers. Includes tables of the properties of steam,
 fuels, etc.

Robertson, Leslie Stephen.

Water-tube boilers; based on a short course of lectures
 delivered at University College, London. 1901.....621.181 R54
 Short, practical reference work.

Bertin, Louis Émile.

Marine boilers, their construction and working, dealing
 more especially with tubulous boilers; tr. by L. S.
 Robertson, with a preface by Sir William White.
 1906.621.183 B46

The same. 1898.....r621.183 B46

Kleinhans, Frank Brasil.

Boiler construction; a practical explanation of the best
 modern methods of boiler construction from the laying
 out of sheets to the completed boiler. 1904.....621.185 K31
 Omits the question of design and theoretical considerations. Is confined
 to the methods of actual construction used in the shop, which are given
 in detail.

Furnaces

Arques, C. L.

Fuel oil; a handbook for power users. 1902.....621.187 A77

Brief collection of data regarding use of crude petroleum. Treats of burners used, methods of storing oil, value in comparison with coal, oil testing, furnace settings, etc. Particularly applicable to oils of, and conditions on, the Pacific coast.

Bement, Alburto.

Economical burning of coal without smoke, with especial reference to the use of washed coal. 1904..... r621.187 B42

Binder's title reads "A clean chimney."

Describes clearly and briefly the method of firing to prevent smoke and secure the greatest efficiency and economy.

Booth, William Henry, & Kershaw, J. B. C.

Smoke prevention and fuel economy; based on the German work of E. Schmatolla. 1904.....621.187 B63

Contents: The chemistry of the combustion process.—Present methods of burning fuels and their defect.—Improved methods of burning fuel.—The examination of the waste gases, and control of the combustion process.—Patent abstracts.—Fuel analyses, losses and costs.—Miscellaneous extracts.

Brief handbook of the elements of smoke prevention and combustion.

Buffalo Forge Co.

Illustrated catalogue of Buffalo mechanical draft apparatus; induced and forced applications of mechanical draft to central power stations in street railway, electric light, steamship plants and industrial works, with illustrations of suitable fan types. 1903.....r621.187 B86

Damour, Emilio.

Industrial furnaces and methods of control; tr. with additions by A. L. J. Queneau. 1906.....621.187 D18

Contains also: Methods of control, pyrometry, gas analysis, by A. L. J. Queneau.—Calorimetry, elementary fuel analysis, by M. N. Bolles.—Design of furnaces, powdered fuel, chimneys, regenerators, recuperators, reversing valves, ports, hearths, powdered fuel, by A. L. J. Queneau.

"Bibliography," p.300-305.

"List of United States patents covering the stoking of powdered fuel," p.282-286.

Goss, William Freeman Myrick.

Locomotive sparks. 1902.....621.187 G69

Records of careful studies and experiments intended to show the amount of the loss by sparking and the possibilities of reducing it. Also considers chances of fire from sparks.

Water-motors

Blaine, Robert Gordon.

Hydraulic machinery; with an introduction to hydraulics.

1905.621.2 B52

The same. 1897.....r621.2 B52

Church, Irving Porter.

Hydraulic motors, with related subjects, including centrifugal pumps, pipes and open channels; designed as a text-book for engineering schools. 1905.....621.2 C46

The same.r621.2 C46

"Bibliography of hydraulic motors," p.4.

Distinctively theoretical.

"In respect of clear scientific language and satisfactory logical demon-

stration, we cordially welcome this book as the best yet published upon the theory of water turbines in our language." *Engineer* (London), 1906.

Congrès de la Houille Blanche.

Compte rendu des travaux du congrès, des visites industrielles et des excursions. 2v. 1902.....qr621.2 C74

Deals very fully with the legal, industrial, commercial, social and engineering aspects of the utilization of water powers and shows how the problem has been actually worked out in practice in eastern France. Utilizations noted are largely electric.

Ewbank, Thomas.

Descriptive and historical account of hydraulic and other machines for raising water, ancient and modern; with observations on various subjects connected with the mechanic arts, including the progressive development of the steam engine. 1849.....r621.2 E96

Marks, George Croydon.

Hydraulic power engineering; a practical manual on the concentration and transmission of power by hydraulic machinery. 1905.....621.2 M39

Contents: Hydraulics.—Preliminary.—Joints.—Valves.—Lifting machinery.—Hydraulic presses.—Pumps.—Hydraulic motors.

The same. 1900.....r621.2 M39

Weisbach, Julius.

Hydraulics and hydraulic motors; tr. fr. the 4th German edition by A. J. Du Bois. 1894.....621.2 W46

This is v.2, sec.2, pt.1 of Weisbach's "Mechanics of engineering." Theoretical and practical treatise on machines operated by animals, water and wind. Clear, simple, thorough and very full. Useful for study or reference.

Bodmer, George Rudolph.

Hydraulic motors and turbines, for the use of engineers, manufacturers and students. 1902. (Specialists' series.)621.21 B58

Gives the theory and practice of turbine construction, describes various systems in use, giving mathematical demonstrations of the principles involved, and describes typical installations. Requires considerable knowledge of mathematics.

Herrmann, Gustav.

Graphische theorie der turbinen und kreiselpumpen.

1900.....r621.24 H47

Graphical discussion of the theory and its application to practical design.

Horton, Robert E.

Turbine water-wheel tests and power tables. 1906. (In United States—Geological survey. Water-supply and irrigation papers, no.180.).....r631.8 U2533
"Literature," p.126-130.

Thurso, John Wolf.

Modern turbine practice and water-power plants. 1905..621.24 T43

Discusses in detail modern turbines and their proper installation, and gives information concerning water-power plants.

Wood, De Volson.

Turbines, theoretical and practical, with numerous examples and experimental results. 1901.....621.24 W85

Mathematical development of the general theory, with a discussion of the forms, construction, capacity and efficiency of a number of actual wheels.

Electric engineering

See also Electricity, 537

American Institute of Electrical Engineers, pub.

- [Electrical handbooks]; guides for visitors from abroad attending the International Electrical Congress, St. Louis, Mo., September 1904. [10v.]. 1904.....r621.3 A51
- [v.1.] Boston.
 - [v.2.] Chicago.
 - [v.3.] Montreal.
 - [v.4.] New York.
 - [v.5.] Niagara Falls.
 - [v.6.] Philadelphia.
 - [v.7.] Pittsburg.
 - [v.8.] St. Louis.
 - [v.9.] Schenectady.
 - [v.10.] Washington.
- Describes the important electrical installations and public institutions of the various cities. Maps and many illustrations.

Burns, Daniel.

- Electrical practice in collieries; a manual for colliery managers, under-managers, engineers and mining students. 1903.....621.3 B93
- Brief manual dealing with electric lighting, pumping, hauling and coal cutting, and with miscellaneous applications of electricity. Follows English methods.

Cleveland Armature Works, pub.

- Practical electricity, with questions and answers. 1904..621.3 C58a
- "Written especially to assist those who have some practical knowledge of electricity and who wish to learn more of the way in which wiring is calculated and of the simpler and more important parts of dynamo electric machine design." *Preface.*

Crapper, Ellis H.

- Electric and magnetic circuits. 1903.....621.3 C86
- Deals with the fundamental principles met with in continuous current working from a practical point of view. Uses only simple mathematics. Gives special attention to practical calculation. An exceptionally good elementary treatise.

[Electrical engineering.] 4v. in 8. 1902-05. (International library of technology, v.II-14, v.IIB-14B.).....621.3 E443

- v.1. Electricity and magnetism.—Electrical measurements.—Applied electricity.—Batteries.
- v.1A. Electricity and magnetism.—Electrodynamics.—Electrical resistance and capacity.—The magnetic circuit.—Electromagnetic induction.—Chemistry and electrochemistry.—Primary batteries.—Electrical measurements.
- v.2. Dynamo design.—Motor design.—Alternating currents.
- v.2A. Dynamos and dynamo design.—Direct-current motors.—Alternating currents.—Alternators.—Alternating-current apparatus.
- v.3. Electric transmission.—Electric lighting.—Interior wiring.
- v.3A. Design of alternating-current apparatus.—Electric transmission.—Line construction.—Switchboards and switchboard appliances.—Power transformation and measurement.
- v.4. Operation of dynamos and motors.—Electric railways.
- v.4A. Storage batteries.—Incandescent lighting.—Arc lighting.—Interior wiring.

The same. 4v. in 8. 1902-05.....r621.3 E4440

Correspondence school course.

General Electric Co., London.

- Complete catalogue. 1902qr621.3 G29
- Binder's title reads "Electricity."

Houston, Edwin James.

Electricity in every-day life. 3v. 1905.....621.3 H83

v.1. THE GENERATION OF ELECTRICITY AND MAGNETISM: Electricity of high electro-motive force.—Magnetism.—The voltaic cell and other electric cells.—Some other electric sources.—Electro-dynamic induction, or the production of electricity from magnetism.

v.2. THE ELECTRIC ARTS AND SCIENCES: Dynamos.—Electric lighting.—Electric power.

v.3. THE ELECTRIC ARTS AND SCIENCES (continued): Electro-chemistry.—The electric telephone.—Electric telegraphy.—Electro-magnetic annunciators and alarms.—Electric heating.—Electro-therapeutics.

Discusses very fully the principles of electricity and magnetism and their practical applications. Written in non-mathematical form and intended for the general public.

Houston, Edwin James, & Kennelly, A. E.

Electricity made easy, by simple language and copious illustration. 1903.....j621.3 H83elc

Lupton, Arnold, and others.

Electricity as applied to mining. 1903.....621.3 L98

Presents the general principles of electricity and electrical engineering in suitable form for use as an introduction to their applications in mining.

Marshall, Percival, ed.

Simple electrical working models; how to make and how to use them. (Model engineer series.).....621.3 M41

Contents: How to make a model electric telegraph.—How to make an electric bell.—How to make a simple telephone.—How to make a portable shocking coil.—How to make a simple electric motor.—How to make a permanent magnet electro-motor.—How to make a small electric car motor.—How to make a simple electric beam engine.

Require little skill and few tools for their construction.

Martin, Thomas Commerford.

Electrical apparatus and supplies.....q621.3 M42el

Being the "Report on electrical apparatus" for the twelfth census, 1900.

Statistical and descriptive report on the condition of the various electrical apparatus and supplies used in the United States in 1900. Dynamos, motors, transformers, switchboards, elevators, primary and secondary batteries, carbons, graphite, lamps, telephones, phonographs, telegraphs, transmission lines, measuring instruments, etc., are included.

Parr, George Dudley Aspinwall.

Electrical engineering in theory and practice. 1906.....621.3 P25

"Treats only of the elements...is an admirable treatise, written in a rather informal style, with clear explanations and following a logical and consistent plan...It will be read with profit by practical engineers desiring a broad general view of the principles of electrical engineering practice. It is also an excellent text-book for technical students beginning a course." *H. H. Norris, in Engineering news*, 1906.

[Poole, Cecil Percy.]

Electrical catechism; 533 plain answers to 533 practical questions about electrical apparatus. 1902.....621.3 P79

Compiled from the regular issues of "Power."

Reliable elementary manual of the "heavy-current" branches of electrical engineering. For central station and isolated plant engineers and students.

Rosenberg, E.

Electrical engineering; an elementary text-book; tr. by W. W. H. Gee and Carl Kinzbrunner, revised and brought down to date by E. B. Raymond. 1907.....621.3 R72

The same. 1903.....r621.3 R72

Describes the action and properties of various classes of electrical machinery, in language which persons having only a general school education can understand. Written for men who wish to reach a

working familiarity with the operation of such machinery, without studying the calculation of its parts and windings.

Sewell, Tyson.

Elements of electrical engineering. 1902.....621.3 S51

Largely descriptive and demands but little mathematical knowledge.

Adapted for general readers and beginners.

Steinmetz, Charles Proteus.

Theoretical elements of electrical engineering. 1902.....621.3 S82

Contents: General theory.—Special apparatus: Synchronous machines.—Commutating machines.—Synchronous converters.—Induction machines.

The same. 1901.....r621.3 S82

The theoretical part may be used as an introduction to the author's treatise on "Alternating current phenomena," the part on special apparatus being in certain respects a supplement to the same book. Not suited for beginners in the study of alternating currents. Calculations are usually made with the aid of the complex variable.

United States—Patent office.

Index of patents relating to electricity granted by the

United States prior to July 1, 1881, with appendix no.

1-16, embracing patents granted from July 1, 1881 to

June 30, 1897. 4v. 1882-98.....qr621.3 U25

v.1. Prior to July 1, 1881 to June 30, 1882.

v.2. July 1, 1882 to June 30, 1887.

v.3. July 1, 1887 to June 30, 1892.

v.4. July 1, 1892 to June 30, 1897.

Classified according to the system of the Patent office.

Walmsley, Robert Mullineux.

Electricity in the service of man; a popular and practical

treatise on the applications of electricity in modern life.

1904.....621.3 W18c

Accurate popular manual, interesting and readable in style and very fully illustrated. Covers the subject thoroughly.

Westinghouse Electric & Manufacturing Co.

Circulars. 1895-1904.....r621.3 W56

Wilke, Arthur.

Die elektrizität; ihre erzeugung und ihre anwendung in

industrie und gewerbe. 1898.....q621.3 W72

Popular manual of electrical engineering. Describes electric dynamos and motors, electroplating, telegraphy, telephony, lighting, etc.

Universal electrical directory (J. A. Berly's); containing a

complete record of all the industries directly or in-

directly connected with electricity and magnetism, and

the names and addresses of manufacturers in Great

Britain, India, the colonies, America, the continent,

etc., 1902. v.21. 1902.....qr621.302 U25

Periodicals. Societies

Electric club journal; [monthly], Feb. 1904-date. v.1-date.

1904-date.....r621.305 E4442

—Three years topical index with index to authors, v.1-3, 1904-06.

Published by the Electric Club of Pittsburgh.

v.2, no.6-date, June 1905-date, title reads "Electric journal."

Electrical magazine; monthly, Feb. 1893. v.1, no.1. 1893..qr621.305 E4441

No more published.

Electrician; a weekly journal of telegraphy, electricity and applied chemistry, Nov. 9, 1861–May 28, 1864. v.1–5, v.6, no.130–134. 1861–64.....qr621.305 E4437
v.6, no.132, May 14, 1864, wanting.
No more published.

Elektrotechnik und maschinenbau. See *Zeitschrift für elektrotechnik.*

New York Electrical Society.

Transactions. no.3–8, in 3v. 1890–1903.....qr621.305 N26
no.3–5. The social side of the electric railway, by T. C. Martin.—
Electricity at high pressures, by Elihu Thomson.—Systems of electric
transmission and distribution, by C. P. Steinmetz.
no.6. Modern telephone engineering, by K. B. Miller.
no.7–8. Power plants of the Pacific coast, by F. A. C. Perrine.—The
requirements of machine tool operation with special reference to the
motor drive, by Charles Day.

Zeitschrift für elektrotechnik; organ des Elektrotechnischen
Vereines in Wien; redigirt von Josef Kareis [und
anderen]; monthly, semimonthly and weekly, July
1883–date. 1. jahrgang–date. 1883–date.....qr621.305 Z432
1. jahrgang title reads "Zeitschrift des Elektrotechnischen Vereines in
Wien."
24. jahrgang–date, Jan. 1906–date, title reads "Elektrotechnik und ma-
schinenbau."

International Electrical Congress, St. Louis, 1904.

Transactions. 3v. 1905.....r621.306 I24
v.1. General theory.—General application.
v.2. Electrochemistry.—Electric power transmission.—Electric light
distribution.
v.3. Electric transportation. — Electric communication. — Electrothera-
peutics.

Pocket-books

Foster, Horatio A. *comp.*

Electrical engineer's pocket-book; a hand-book of useful
data for electricians and electrical engineers. 1903....621.308 F81
The same. 1901.....r621.308 F81

Geipel, William, & Kilgour, M. H.

Pocket-book of electrical engineering formulæ. [1901.]
(Electrician series.).....r621.308 G28

Dynamos. Motors

Atkinson, Philip.

Power transmitted by electricity and applied by the elec-
tric motor, including electric railway construction.
1904.r621.31 A87p
Contents: Definitions.—Principles of the electric motor.—Stationary
motors.—Applications of the stationary motor.—Electric railways and
railway motors.—Central station construction and equipment.
Title of 1st edition reads "Electric transformation of power."
The language is plain and the machines described as types are those in
common use.

Guilbert, C. F.

Les générateurs d'électricité à l'Exposition universelle de
1900. 1902.....qr621.31 G96
Photographs and drawings of dynamos and generating sets of over 30
kilowatts capacity, with some theoretical discussion. Chapter head-
ings, titles of machines and index are in English.

Hawkins, Charles Caesar, & Wallis, F.

The dynamo; its theory, design and manufacture. 1903. .621.31 H36
Includes direct and alternating current generators. Omits all auxiliary machinery. Is up-to-date (1903), thorough and complete.

Hobart, Henry Metcalfe.

Electric motors, continuous current motors and induction motors; their theory and construction. 1904.621.31 H64
"Bibliography of alternating current commutating machinery," p.438-440; "Patents relating to alternating current commutating machinery," p.440.

Treats of design and construction. Describes numerous modern types and discusses theoretical questions of interest to designers. Author is an expert designer and has written for those versed in the subject.

Kapp, Gisbert.

Elektromechanische konstruktionen; eine sammlung von konstruktionsbeispielen und berechnungen von maschinen und apparaten für starkstrom. 1902.qr621.31 K13e

Drawings are to scale, are from actual practice, and details are given. Direct and alternating current dynamos and motors, transformers and examples of three-phase transformers and apparatus for the automatic charging of batteries are included. The machines vary in size from 3 kilowatts to 1,200 kilowatts.

Parshall, Horace Field, & Hobart, H. M.

Electric machine design; being a revised and enlarged edition of "Electric generators." 1906.q621.31 P26ea

Discusses continuous-current dynamos, electric traction motors, rotary converters, alternators and turbo-generators of both types. Deals exclusively with standardized machinery.

Ryan, Harris Joseph, and others.

Text-book of electrical machinery. v.1. 1903.621.31 R95
v.1. Electric, magnetic and electro-static circuits.

Introductory but not elementary. Treats of principles of alternating currents, using the calculus. Used as a text-book at Cornell University.

Thompson, Silvanus Phillips.

Dynamo-electric machinery. v.2. 1905. (Finsbury technical manuals.)621.31 T38da

v.2. Alternating-current machines.

For v.1 see preceding catalogue.

Contains the material also published separately under the title "Design of dynamos."

A standard general treatise on design and construction. Treats of theory and practice in considerable detail. Clearly and interestingly written.

Trevert, Edward, (*pseud. of Edward Trevert Bubier*).

How to build dynamo-electric machinery, embracing theory, designing and the construction of dynamos and motors; with appendices on field magnet and armature winding, management of dynamos and motors and tables of wire gauges. 1902.j621.31 T73ha

Westinghouse Electric & Manufacturing Co.

Instructions for operation. 1894-96.r621.31 W56

Contents: Letter type motors.—Letter type generators.—Horizontal type generators.—Single phase alternators.—Direct current arc lighting machines.—Direct current multipolar generators and motors.—No.38 railway motors and no.38 controllers.—12 A railway motors and 28 A controllers.

Andrews, Leonard.

Electricity control; a treatise on electric switchgear and systems of electric transmission. 1904.621.311 A56

For the most part a description of various switch gears, with some notes on design and construction. Some examples of complete installations are described and a chapter on long distance transmission is included.

- Arrangement and management of electrical stations.** 1901.
 (Consolidated Schools. [Text-books, v.23.].....621.311 A77
 Correspondence school course.
 Practical notes, descriptions of the usual machinery, etc. Not mathematical.
- Erlacher, Georg J.**
 Elektrische apparate für starkstrom; anleitung zu deren konstruktion und fabrikation sowie zum aufbau von schalttafeln. 1903.....621.311 E75
 Attempt to collect trustworthy data relating to the design of heavy current apparatus. Treats of switches, fuses, circuit-breakers, rheostats and incidentally, switchboards.
- Krause, Rudolf.**
 Starters and regulators for electric motors and generators; theory, construction and connection; tr. by C. Kinzbrunner and N. West at the Municipal School of Technology, Manchester. 1904.....621.311 K41
 Technical discussion for engineers and designers.
- Direct current
- Arnold, Emil.**
 Armature windings of direct current dynamos; extension and application of a general winding rule; tr. by F. B. De Gress. 1902.....621.312 A75a
 Describes, with the aid of diagrams, all the usual as well as many unusual winding schemes. Gives a general formula applicable to all possible closed-circuit windings, with the values of the constants for many cases.
- Baxter, William, jr.**
 Commutator construction. 1903. (Practical papers.)...621.312 B33
 Brief treatment of some practical points in construction and repair.
- Kelsey, W. R.**
 Continuous current dynamos and motors and their control. 1903.621.312 K17
 Theoretical and practical treatise on their design, construction, operation and application to lighting, power transmission, etc.
- Kinsley, Carl.**
 Systematic method of calculating the dimensions of direct-current dynamo-electric machines. 1903. (Chicago University. Decennial publications.).....621.312 K27
 Gives an arrangement of equations for determining the important constants when the type of machine desired is known.
- Kinzbrunner, Charles.**
 Continuous current armatures, their winding and construction; a handbook for students, designers and practical men. 1906.....621.312 K276
 Restricted to the commonly employed drum windings.
- Marshall, Alfred W.**
 Practical dynamo and motor construction; a handbook of constructive details and workshop methods used in building small machines.....621.312 M41
 Deals only with questions of construction. Does not discuss design.
- Müller, M. & Mattersdorff, W.**
 Die bahnmotoren für gleichstrom, ihre wirkungsweise, bauart und behandlung; ein handbuch für bahntechnik.

- niker. 1903.....r621.312 M95
Theoretical and practical treatise by experienced engineers. Treats of their design, construction and use, and describes and gives drawings of a number of typical German, English and American motors.
- Powell, F. E.**
Small dynamos and motors; how to make and use them; a practical handbook for electrical amateurs and students. ("Model engineer" series.) [1902.].....621.312 P87
Instructions and drawings for small dynamos and motors of from 10 to 500 volts capacity, with tables of suitable windings. A chapter on testing and repairing is included.
- Principles of direct-current machinery.** 1901. (Consolidated Schools. [Text-books, v.24.]).....621.312 P95
Correspondence school course.
Brief elementary explanation. Adapted for self-instruction.
- Speer, John S.**
Carbon brushes; a practical treatise on the use of carbon brushes for electric motors and generators. 1906....r621.312 S74
Primarily an advertisement of the products of the author's firm. Contains results of some tests of carbon brushes and notes on misuse and forms of contacts.
- Thompson, Silvanus Phillips.**
Design of dynamos. 1903.....621.312 T38
Practical manual for students and designers. Treats only of continuous-current machines.

Alternating current

- Arnold, Emil, ed.**
Die wechselstromtechnik. v.1-4. 1902-04.....r621.313 A75
v.1. Theorie der wechselströme und transformatoren, von J. L. La Cour.
v.2. Die transformatoren, von Emil Arnold und J. L. La Cour.
v.3. Die wicklungen der wechselstrommaschinen, von Emil Arnold.
v.4. Die synchronen wechselstrommaschinen, von Emil Arnold und J. L. La Cour.
- Benischke, Gustav.**
Die grundgesetze der wechselstromtechnik. 1902. (Benischke, Gustav, ed. Elektrotechnik in einzeldarstellungen, v.3.).....r621.343 B43
Bound with his "Die schutzvorrichtungen der starkstromtechnik."
- Der parallelbetrieb von wechselstrommaschinen.** 1902.
(Benischke, Gustav, ed. Elektrotechnik in einzeldarstellungen, v.2.).....r621.343 B43
Bound with his "Die schutzvorrichtungen der starkstromtechnik."
- Boy de la Tour, Henri.**
Induction motor; its theory and design set forth by a practical method of calculation; tr. fr. the French by C. O. Mailloux. 1903.....621.313 B66
Intended for designers and students. Calculations are chiefly graphical.
- Esty, William.**
Alternating current machinery. 1905.....621.313 E86
Contents: The alternator.—Commercial types of alternators.—Synchronous motors.—The transformer.—The rotary converter.—The induction motor.—Switchboard and station appliances.—Special switchboard apparatus.—Lightning arresters.
Intended to give beginners and practical electricians a working knowledge of this apparatus. Only the simplest mathematical knowledge and a general acquaintance with the laws of electricity and magnetism are presupposed.

Feldmann, Clarence.

Asynchrone generatoren für ein- und mehrphasige wechselströme; ihre theorie und wirkungsweise. 1903.....r621.313 F33
Brief treatise paying special attention to calculations involved. Both analytic and graphic methods are used.

Hanchett, George Tilden.

Alternating currents; their generation, distribution and utilization. 1904.....621.313 H23
Non-mathematical elementary manual intended especially for practical engineers in charge of electric machinery.

Hay, Alfred.

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The same.....r621.313 H36
"Contains the maximum of information in the minimum space. It is, we imagine, the best book ever written or published on the subjects which it treats." *Electrical engineer*, 1906.

Kinzbrunner, Charles.

Alternating current windings, their theory and construction; a handbook for students, designers and practical men. 1906.....621.313 K27
Discusses only those windings commonly used.

Raymond, Edward Brackett.

Alternating current engineering, practically treated. 1905.....621.313 R24
Brief manual treating the subject in a practical way, without the use of the calculus.

Baum, Frank George.

Alternating current transformer. 1903.....621.314 B32
Concise elementary treatise on its theory, with chapters on design and testing. Treatment is both analytical and graphical. Presupposes a knowledge of the elementary theory of alternating currents.

Conductors. Power plants**Baur, C.**

Das elektrische kabel; eine darstellung der grundlagen für fabrikation, verlegung und betrieb. 1903.....r621.315 B32
Treats of materials used and methods employed in insulating underground circuits. Describes especially insulating materials, telephone cables, conduit work and cable-manufacturing machinery.

Harrison, Newton.

Electric-wiring, diagrams and switchboards. 1906.....621.315 H29
Intended especially for practical wiremen. Treats in an elementary way of the general principles.

Perrine, Frederic Auten Combs.

Conductors for electrical distribution; their materials and manufacture, the calculation of circuits, pole-line construction, underground working and other uses. 1903..621.315 P44
Useful compilation by an engineer experienced in their manufacture.

Poole, Cecil Percy.

Wiring handbook; with complete labor-saving tables and digest of underwriters' rules. 1905.....r621.315 P79w
A practical guide to the laying out of circuits and determination of wire sizes. Does not give structural details.

Leggett, Thomas Haight.

Electric power transmission plants and the use of elec-

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Written for the twelfth report of the California mineralogist, 1894.

Brief outline of high-tension power transmission, and description of some plants in western America.

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Power plants of the Pacific coast; a paper read before the

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Testing. Dynamo management

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Testing of continuous current machines in laboratories and test-rooms; a practical work for students and engineers.

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Treats only of standard machines and standard methods of testing.

Describes these very thoroughly and accurately.

Smith, Charles Frederick.

Practical alternating currents and alternating current testing. [1905.].....621.318 S64p

Handbook of testing adapted especially to laboratory use, but also of value in practical work. Avoids higher mathematics.

Practical testing of dynamos and motors.....621.318 S64

Treats only of direct current machinery. Gives instructions for a series of typical tests and discusses the results, pointing out some of the conclusions to be drawn. Is elementary and, so far as is practicable, non-mathematical. Intended more as an introduction to the study of these machines than as a manual of shop testing.

Swenson, Bernard Victor, & Frankenfield, Budd.

Testing of electro-magnetic machinery and other appa-

tus. v.1. 1904.....621.318 S97

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Intended for use as a laboratory manual and a reference work for engineers. The tests selected are those having practical bearing on the design, construction or operation of electric machinery.

Anderson, George Lucius.

Handbook for the use of electricians in the operation and care of electrical machinery and apparatus of the U. S.

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Good practical handbook. Covers boilers, steam and oil engines, dynamos, motors, primary and secondary batteries, search lights, switch boards, etc.

Crocker, Francis Bacon, & Wheeler, S. S.

Management of electrical machinery. 1906.....621.319 C88a

A revised and enlarged edition of "The practical management of dynamos and motors."

Small manual of practical directions for those in charge of dynamos and motors. Treats of selection, management, inspecting, testing and the localization and remedying of faults.

Horstmann, Henry Charles, & Tousley, V. H.

Dynamo tending for engineers; or, Electricity for en-

gineers. 1904.....621.319 H81

Practical handbook on the construction and operation of the instruments and machinery of a generating station.

Schulz, Ernst.

Diseases of electrical machinery; ed. with a preface by

- S. P. Thompson. 1904.....621.319 S38
Contents: Continuous current machines.—Single-phase and polyphase generators.—Single-phase and polyphase induction motors.—Transformers.—Efficiency.
 Brief description of the commoner causes of faults and breakdowns and of the remedies. Intended for operators.

Electric lighting

Association of Edison Illuminating Companies, *pub.*

- "Edisonia," a brief history of the early Edison electric lighting system. 1904.....r621.32 A84
 Interesting brief articles on the early development of the Edison dynamo, incandescent lamp, lighting system, etc., with notes on early lighting companies. Many illustrations of early forms of apparatus.

Cooke, A. G.

- Electric lighting, by A. G. Cooke, and Photometry, by W. J. Dibdin. 1903. (Chemical technology, v.4.).....q621.32 C77
The same.....qr621.32 C77
 Connected account of the whole subject, intended as a reference book for architects, civil engineers, etc., rather than for electrical specialists.

Crocker, Francis Bacon.

- Electric lighting. 2v. 1904.....621.32 C88
 v.1. The generating plant.
 v.2. Distributing system and lamps.
 v.1 contains a chapter on lightning arresters; the appendix to v.2 contains the "National electric code," and the "Report of the committee on standardization."

- The same*. 2v. 1896-1901.....r621.32 C88

Morton, Henry.

- Report of experiments with machines for producing electric light. 1879. (In United States—Light-house board. Report, 1879, p.88-136.).....r614.865 U25 1878-80

Electric railways

Ashe, Sydney Whitmore, & Keiley, J. D.

- Electric railways theoretically and practically treated. 1905.....621.33 A82
 Concise, well-arranged treatise on equipment and operation, restricted to rolling stock.

- Berlin-Zossen electric railway tests of 1903; a report of the test runs made on the Berlin-Zossen railroad in the months of September to November 1903; tr. fr. the German by Franz Welz, with an introduction discussing the general subject of train resistance, by Louis Bell. 1905.....qr621.33 B45

- Electric power stations, electric-railway systems, line and track, line calculations, motors and controllers, electric-car equipment [and] multiple-unit systems. 1905. (International library of technology, v.62.).....621.33 E44
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 Correspondence school course.

Gonzenbach, Ernest.

- Engineering preliminaries for an interurban electric rail-

- way. 1903.....621.33 G62
Shows how in one case the design of a railway was evolved from the conditions of population, territory traversed and probable business. Case treated is in the middle West.
- Gotshall, William Charles.**
Notes on electric railway economics and preliminary engineering. 1903.....621.33 G72
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Practical study on general lines of the engineering work done in the inauguration and construction of interurban roads, omitting details of construction. Discusses the estimation of cost of construction, probable traffic, etc.
- Rider, John Hall.**
Electric traction; a practical handbook on the application of electricity as a locomotive power. 1903. (Specialists' series.).....621.33 R43
Rather comprehensive survey, from a non-mathematical standpoint. Follows English practice.
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- Weyl, Walter Edward.**
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- Gutmann, Ludwig.**
Motorman and his duties; a handbook of theory and practice for operating electric cars. 1900.....621.338 G98
- Livermore, Virgil B. & Williams, James.**
How to become a competent motorman. 1903.....621.338 L74
Diagrams and descriptions of forms of motors, brakes, controllers, lighting arresters, circuit breakers, etc. in common use, with instructions in their operation and in temporary repairs of break-downs. By the chief instructor and the shop foreman of the Brooklyn Rapid Transit Co. (1903).
- Herrick, Albert Bledsoe.**
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Power transmission

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Electrical transmission of energy. 1904.....621.34 A13
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- Adams, Alton Dermont.**
Electric transmission of water power. 1906.....621.34 A21
"A brief résumé of the present [1906] practice in transmission line construction, with some reference to the design and arrangement of water power plants...Gives a good summary in small compass and in a very easy style." *H. H. Norris, in Engineering news, 1906.*

Bell, Louis.

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High-tension power transmission. 2v. 1905-06.....621.34 H53

v.1. A series of papers and discussions presented at the meetings of the American Institute of Electrical Engineers.

v.2. A series of papers and discussions presented at the International Electrical Congress in St. Louis, 1904.

Deals with modern practice. Gives data upon line construction, insulators, insulator-pins, etc., methods of regulating voltage, switching arrangements, lightning disturbances, method of operation, etc.

Westinghouse Electric & Manufacturing Co.

Transmission of power, polyphase system; Tesla patents.

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Turner, Harry Winthrop, & Hobart, H. M.

Insulation of electric machines. 1905.....621.343 T86

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Collection of the most reliable information on the general subject of insulating materials, excluding cable insulation. Methods of applying and testing materials are included.

Accumulators**Dolezalek, Friedrich.**

Theory of the lead accumulator (storage battery); tr. fr.

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Study of the changes which occur, explaining them by the aid of the theories of physical chemistry.

Jumau, L.

Les accumulateurs électriques; théorie et technique, descriptions, applications. 1904.....r621.351 J51

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Storage battery engineering; a practical treatise for engineers. 1903.....621.351 L99

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Treats of the design, installation and maintenance of accumulator equipments. Theory is largely omitted, and mathematics reduced to a minimum.

Salomons, Sir David Lionel Goldsmid-Stern.

Management of accumulators; a practical handbook.

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A new edition of v.1 of his "Electric light installations."

Describes the various types of cells in common practical use, the methods of setting them up, charging, discharging, localizing and remedying, failures and testing.

Secondary batteries; a practical handbook for owners and

attendants, by an engineer. 1903.....621.351 S44

Small elementary manual treating only of their operation. The advice is sound, though poorly arranged, and should be useful to those in charge of small plants.

Wade, E. J.

Secondary batteries; their theory, construction and use.

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 Sound, practical discussion from both a theoretical and a commercial point of view.
 "Shows a high order of knowledge and ability and is a most valuable book for such engineers as are engaged in storage battery design and production." *Electrical world and engineer*, 1903.

Warwick, Percy B.

- How to make and use the storage battery, embracing its history, theory, maintenance and the installation of plants. 1903.621.351 W26
 Brief elementary handbook.

Air, gas and oil engines

Donkin, Bryan.

- Text-book on gas, oil and air engines. 1905.621.4 D72
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Balc, Manfred Powis.

- Gas and oil engine management; a practical guide for users and attendants, notes on selection, construction and management. 1903.621.43 B19
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Güldner, Hugo.

- Das entwerfen und berechnen der verbrennungsmotoren; handbuch für konstruktoren und erbauer von gas- und ölkraftmaschinen. 1903.qr621.43 G96
 Thorough study of the theory and practice of the design and construction of gas and oil engines. Gives assembly and working drawings of a number of the most notable modern (1903) European engines.

Hiscox, Gardner Dexter.

- Gas, gasoline and oil vapor engines for stationary, marine and vehicle motive power. 1904.621.43 H61
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Howell, S. M.

- Gasoline engines and gasoline automobiles; a systematic course of instruction on the principles and details of gasoline engines and motor carriages; consisting of twenty-six sheets of working drawings for standard types of gasoline engines and automobiles, with all their accessories, attachments and component parts, and four sheets of explanatory diagrams and five sheets of printed specifications and descriptive matter. 1903.qr621.43 H85

Hutton, Frederick Remsen.

- The gas-engine; a treatise on the internal-combustion engine, using gas, gasoline, kerosene, or other hydrocarbon as source of energy. 1903.621.43 H97
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 Chiefly theoretical and descriptive. Omits the question of mechanical design. Engines described are those used in America, and the book follows American practice.

Lucke, Charles Edward.

Gas-engine design. 1905.....621.43 L97

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Presents the underlying principles and reliable data for those engaged in gas-engine manufacture.

Mathot, Rodolphe E.

Gas-engines and producer-gas plants; a practical treatise setting forth the principles of gas-engines and producer design, the selection and installation of an engine, conditions of perfect operation, producer-gas engines and their possibilities, the care of gas-engines and producer-plants, with a chapter on volatile hydrocarbon and oil engines; tr. by W. B. Kaempffert with a preface by Dugald Clerk. 1905.....621.43 M47

A non-mathematical descriptive treatise intended as a guide for the designer and user in their construction, selection, installation and operation.

Roberts, Edmund Willson.

Gas-engine handbook; a manual of useful information for the designer and engineer. 1903.....621.43 R53g2

Gas engines and their troubles, with chapters on design, construction, powering and propulsion of launches, by W. F. Durand.....621.43 R53ga

Reprinted from "Marine engineering."

Describes briefly the construction of gas and gasoline engines, points out common causes of trouble and the remedies, and gives advice concerning methods of making repairs. The chapters on launch design are simple and practical.

On marine motors and motor launches; a handy book for yachtsmen. 1901. (Rudder on series.).....621.43 R53o

Contents: Principles of operation.—Method of fuel supply.—Operation.—About gasoline.—Choosing an engine.—Igniters.—Weight in gas engines.

Devoted exclusively to the gasoline motor.

Robinson, William, M. E.

Gas and petroleum engines; a manual for students and engineers. 2v. 1902. (Finsbury technical manuals.)...621.43 R55

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Stoddard, Elliott J.

Gas-engine design, with an introduction on compressed air. [1903.].....q621.43 S86

Handy reference book of formulas and diagrams useful in designing.

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Gas and oil engines in foreign countries. 1901. (In Special consular reports, v.23, pt.1.).....r382 U25s v.23

Witz, Aimé.

Traité théorique et pratique des moteurs à gaz et à pétrole. 2v. 1903-04.....qr621.43 W83

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Thorough, accurate and very complete. Considers history, theory, testing and construction. Describes in detail many leading commercial varieties.

United States—Statistics bureau. (Department of commerce and labor.)

Windmills in foreign countries. 1904. (In Special consular

reports, v.31.).....r382 U258 v.31
 Consular reports as to the use of windmills in various countries and the possibilities there are for the sale of American windmills.

Pope, Charles Henry.

Solar heat; its practical applications. 1903.....621.47 P81
 Summary of past endeavors to use solar heat as a direct source of power, together with a brief technical discussion of the subject.

Air-compressors. Refrigeration

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Riedler compressors and blowing engines. 1902. (Catalogue no.46.).....r621.5 A43

Popplewell, William Charles.

Compressed air; a treatise on the theory and practice of pneumatic power transmission. [1903.].....621.5 P81
 Treats of air compressors, motors, pneumatic tools, power transmission, etc. Clear, concise and practical.

Saunders, William Lawrence, C. E., ed.

Compressed air information; or, A cyclopedia containing practical papers on the production, transmission and use of compressed air. 1903.....621.5 S25
 Originally published in Compressed air.

Williams, Hal.

Mechanical refrigeration; a practical introduction to the study of cold storage, ice-making and other purposes to which refrigeration is being applied. 1903.....621.5 W74
 Brief practical treatise, written from the standpoint of the owner and user. Clear, concise and well illustrated.

Compressed air; monthly. v.1-3, in 1. 1896-99.....r621.505 C73
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Taylor, Alexander James Wallis-

Refrigeration, cold storage and ice-making; a practical treatise. 1902.....621.55 T24
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Cooper, Madison.

Practical cold storage; the theory, design and construction of buildings and apparatus for the preservation of perishable products, approved methods of applying refrigeration and the care and handling of eggs, fruit, dairy products, etc. 1905.....621.56 C78
 On heat insulation, ventilation of plants, and handling of products this is probably the most complete work published. Gives a chapter on handling and storage of natural ice, but does not consider ice manufacture or refrigerating machinery.

Lorenz, Hans.

Modern refrigerating machinery; its construction, methods of working and industrial applications; a guide for engineers and owners of refrigerating plants; authorized translation from the third German edition by T. H. Pope, with chapters on American practice in refrigeration, insulation, auditorium and other cooling, by H. M. Haven and F. W. Dean. 1905.....621.56 L87
 Brief modern description of ice-making and cooling machinery. The appendix gives American practice and a number of valuable tables.

Blowing and pumping engines

Ihering, Albrecht von.

Die gebläse; bau und berechnung der maschinen zur bewegung, verdichtung und verdünnung der luft. 1903..r621.6 I18
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Deals with the design and construction of blowing engines for blast furnaces, Bessemer converters, air compressors, air pumps, ventilating fans, etc. Thorough and practical.

Weisbach, Julius, & Herrmann, Gustav.

Mechanics of air machinery; tr. with an appendix on American practice, by Amasa Trowbridge. 1905....621.6 W46

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Discusses design of blowing-engines, air-compressors, fans and blowers, and the principles of the moving of air and of ventilation, particularly mine ventilation.

Innes, Charles Herbert.

The fan, including the theory and practice of centrifugal and axial fans. 1904.....621.63 I24

Kinealy, John Henry.

Centrifugal fans; a theoretical and practical treatise on fans for moving air in large quantities at comparatively low pressures. 1905.....621.63 K26

Björling, Philip R.

Practical handbook on pump construction. 1895.....621.64 B51

Marks, Edward Charles Robert.

Notes on the construction and working of pumps. 1902..621.64 M39

Describes construction and capabilities of the leading English types of steam, electric, hydraulic, wind, manual and animal power pumps for various purposes. For users of pumps rather than for makers or students.

Allis-Chalmers Co., Chicago.

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Mills and manufacturing works

Barker, Arthur H.

Management of small engineering workshops. 1903.....621.7 B24

Treats of English machine shops employing from 150 to 200 workmen. Suggests systems of time and cost keeping, requirements for foremen, etc.

Burton, Francis George.

Commercial management of engineering works. 1905....621.7 B95

Devoted principally to factory accounting and cost keeping. Standpoint is that of the accountant rather than of the manager.

Perrigo, Charles Oscar Eugene.

Modern machine shop construction, equipment and management. 1906.....q621.7 P44

Discusses the various problems which arise in planning and operating such shops, offering numerous ideas and suggestive hints.

[Shop practice.] 2v. 1903. (International library of technology, v.1-2.).....621.713 S55

v.1. Lathe work.—Planer work.—Shaper and slotter work.—Drilling and boring.—Milling machines.

v.2. Working chilled iron.—Gear calculations.—Gear cutting.—Grinding.—Bench, vise and floor work.—Erecting.—Shop hints.—Toolmaking.—Gauges and gauge making.—Dies and die making.—Jigs and jig making.

The same.....r621.713 S55
Correspondence school course.

Tool-making. Die-making

Woodworth, Joseph Vincent.

American tool making and interchangeable manufacturing. 1905.....621.716 W87a

Describes the principles and methods used in the production of interchangeable parts, and the construction and use of the special tools used. A practical treatise on the subject.

Dies; their construction and use for the modern working of sheet metals. 1903.....621.716 W87

Describes their application to the production of a large number of shapes. Gives information regarding their manufacture, presses used, treatment of steel, etc. Well illustrated, practical handbook.

Foundry practice

Bale, George R.

Modern iron foundry practice. [v.]1-2. 1902-05.....621.72 B19

[v.]1. Foundry equipment, materials used, and processes followed.

v.2. Machine moulding and moulding machines, physical tests of cast iron, methods of cleaning castings, foundry accounting, etc.

Clear and practical manual following English practice.

Boiteux, Jules.

Notes sur la fonderie de fer. 1903.....r621.72 B59

Practical notes on materials, processes, machinery, etc. Well illustrated and provided with tables giving standard dimensions of cast-iron pipe and pipe fittings.

Ledebur, Adolf.

Handbuch der eisen- und stahlgiesserei, umfassend die darstellung des gesamten giessereibetriebes, regeln für die anlage von giessereien, sowie eine anleitung zur buchführung und selbstkostenberechnung. 1901.....r621.72 L51

Thorough, practical manual of founding, by a leading authority.

Messerschmitt, A.

Calculation und technik der eisengiesserei. 2v. 1903-

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v.2. Die technik in der eisengiesserei und praktische wissenschaft.

v.1 discusses the calculation of costs, book-keeping, etc. Gives examples of the methods of calculating the costs of various classes of castings.

v.2 gives technical information on the raw materials, furnaces, cupolas, molding and casting. Includes sections on methods of welding cast-iron.

Tate, James Murray, & Stone, M. O.

Foundry practice; a treatise on molding and casting in their various details. 1904.....621.72 T23

Elementary handbook of the principles, intended for beginners, and for engineering students rather than practical foundrymen.

Turner, Thomas.

Lectures on iron-founding. 1904. (Griffin's scientific text-books.)621.72 T86

Deal with the ores and their preparation, manufacture and properties

of pig-iron, effect of various impurities in cast-iron, foundry appliances and methods and the testing of cast-iron. Intended for those having some practical knowledge of founding.

- Wood-working, foundry practice [and] blacksmithing.** 2v.
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 v.2. Machine molding.—Foundry appliances.—Malleable casting.—Brass founding.—Blacksmithing and forging.
The same.....r621.723 W87
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Pattern-making

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- Practical pattern-making. 1906.....621.744 B26
 Discusses and illustrates the leading operations and describes in detail methods for making a number of representative patterns.

Chase, Isaac McKim.

- Art of pattern-making; a comprehensive treatise. 1903...621.744 C38
 Collection of notes and short essays on pattern-making and pattern-makers' tools. Describes the construction of a number of difficult patterns and gives useful tables for shop use.

Patternmaker. *See* Woodcraft.

- Woodcraft; monthly, March 1904–date.** v.1–date. 1904–
 date.....qr621.744 P31
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Brown, George C.

- Rolling sheet steel; practical hints and suggestions.
 1897.....621.761 B78
 Describes in detail the work of the various members of a sheet mill crew. Written by an experienced roller.

Björling, Philip R.

- Pipes and tubes; their construction and jointing, with rules, formulæ and tables. 1902.....621.774 B51
 General information relating to pipes of wood, cast and wrought iron, steel, copper, brass, lead, composition, earthenware, stone, glass and cement. Discusses physical properties, describes various types of tubes and fittings, methods of testing and laying, and machines used in working. Numerous tables and illustrations.

Mill-work. Mechanism of transmission

- Strength of materials, applied mechanics [and] machine design.** 1902. (International library of technology, v.6.)...621.8 S91
 Correspondence school course.

Weisbach, Julius.

- Mechanics of the machinery of transmission; thoroughly revised and greatly enlarged by Gustav Herrmann, designed as a text-book for technical schools and colleges and for the use of engineers, draughtsmen, etc.; tr. by J. F. Klein. 2v. 1896–1902.....621.8 W46
 This is v.3, sec.1, pt.1–2, of Weisbach's "Mechanics of engineering."
 Studies in detail the various systems of transmitting power by ropes, belts, shafting, gearing, etc. Discusses also regulating devices. A standard reference work.

Bach, Carl.

Die maschinen-elemente; ihre berechnung und konstruktion, mit rücksicht auf die neueren versuche. 2v.

1901qr621.81 B12

v.1. Text.

v.2. Tafeln und tabellen.

Standard work of great value for designers and constructors of machinery.

Dunkerley, Stanley.

Mechanism. 1905.....621.81 D92

Treats of the kinematics of machines. Is intended for technical students, not as a philosophical treatise on the subject.

Schwamb, Peter, & Merrill, A. L.

Elements of mechanism. 1906.....621.81 S39

Discusses the design and construction of the more important machine elements, and gives examples of their applications.

Gears

Coombs, Howard A.

Art of generating gear-teeth. 1904. (Van Nostrand's science series.).....621.83 C78

Reprinted from the "American machinist."

A review of what has been accomplished in the invention and construction of gear-cutting machines, confined to those classes which generate the tooth curves.

Halsey, Frederic Arthur.

Worm and spiral gearing. 1902. (Van Nostrand science series.)621.83 H18

Reprinted from "American machinist."

Points out the procedure to be followed to insure durability and efficiency of worm gear. Gives both analytical and graphical methods of laying out spiral gearing.

Robinson, Stillman Williams.

Practical treatise on the teeth of wheels, with the theory and the use of Robinson's odontograph. 1888.....621.83 R55

Brief manual discussing the proper curves and the most suitable methods for producing them.

Rouillion, Louis.

Drafting of cams. 1903. (Derry-Collard Co., pub. Practical papers, no.2.).....621.83 R77

Brief practical explanation of a simple non-mathematical method.

Powers, John E.

Cling-surface and belt management. 1902.....r621.85 P87

Binder's title reads New knowledge on belt management.

Presents the advantages of cling-surface belt dressing.

Hoisting machinery

Brown Hoisting Machinery Co. *pub.*

"Brownhoist," patent automatic hoisting and conveying appliances. 1905.....r621.86 B78b

Weisbach, Julius, & Herrmann, Gustav.

Mechanics of hoisting machinery, including accumulators, excavators and pile-drivers; tr. from the 2d German edition by K. P. Dahlstrom. 1893.....621.86 W46

Contents: Levers and jacks.—Tackle and differential blocks.—Wind.

lasses, winches and lifts.—Hydraulic hoists, accumulators and pneumatic hoists.—Hoisting machinery for mines.—Cranes and sheers.—Excavators and dredges.—Pile-drivers.

This is v.3, sec.2, pt.2 of Weisbach's "Mechanics of engineering."

Valuable theoretical discussion of the principles and efficiencies of the various methods of applying power to such machinery.

Zimmer, George Frederick.

Mechanical handling of material; a treatise on the handling of material such as coal, ore, timber, &c. by automatic or semi-automatic machinery, with the various accessories used in the manipulation of such plant, also dealing with the handling, storing and warehousing of grain. 1905.....q621.86 Z63

Treats of elevators, conveyors, and loading and unloading devices. Practically confined to European practice and does not include some important classes of machines.

Baxter, William, jr.

Hydraulic elevators. 1905.....621.87 B33

Describes the construction and operation of the various types, and gives some discussion of their advantages and disadvantages.

Böttcher, Anton.

Krane; ihr allgemeiner aufbau nebst maschineller ausrüstung, eigenschaften ihrer betriebsmittel, einschlägige maschinen-elemente und trägerkonstruktionen; ein handbuch für bureau, betrieb und studium; unter mitwirkung von G. Frasch. 2v. 1906.....621.87 B64

v.1. Textband.

v.2. Tafelband.

"Literatur-angaben über abhandlungen, krane betreffend," v.1, p.470-488.

The same. 2v. 1906.....r621.87 B64

Of greatest value to the designer but deals also with construction, erection and testing, and very fully with operation.

Colyer, Frederick.

Hydraulic, steam and hand power lifting and pressing machinery. 1892.....q621.87 C72

Descriptions and drawings of various English cranes, elevators, pumping engines, canal lifts, presses, conveyors, etc.

Horne, Joseph Gregory.

Elementary treatise on hoisting machinery, including the elements of crane construction and descriptions of the various types of cranes in use. 1903.....621.87 H81

Treats only of cranes. Discusses their construction, the materials used and the various types, in an extremely practical, non-mathematical manner.

Cathcart, William Ledyard.

Machine design. v.1. 1903.....621.88 C28

v.1. Fastenings.

"Authorities quoted," v.1, p.10-11.

Thorough theoretical and practical discussion of American practice in shrinkage, pressure, riveted, keyed and pin joints and in screw fastenings as employed in all metallic structures. Contains many tables useful to designers.

Lubrication. Friction

Davis, William Morris.

Friction and lubrication; a hand-book for engineers, mechanics, superintendents and managers. 1903.....621.89 D32

Discusses lubricants and lubrication from a practical standpoint, pay-

ing special attention to the choice and methods of use of lubricants for various classes of machinery. Author is a practical engineer of special experience with lubricants.

Wheeler, G. U.

- Friction and its reduction. 1903. (Whittaker's library of arts, sciences & industries.)621.89 W61
Brief manual of the theory and practice of lubrication. Includes chapters on ball bearings.

Machine-tools. Shop practice

Barnard, Charles.

- Tools and machines. 1903.....621.9 B25
Contents: Tools, utensils, instruments, apparatus and machines.—The hammer.—The power-hammers.—The knife.—The chisel.—Edge-tools.—The great cutters.—The saw and the sawmill.—The borers.—The abraders and grinders.—Woman's ancient tools.—Some closing suggestions.
Describes their history, development and various forms. Popular in style.

Brown & Sharpe Manufacturing Co.

- Catalogue. 1903-06.....r621.9 B78c
Catalogue of machinery and tools.

Horner, Joseph Gregory.

- Tools for engineers and woodworkers, including modern instruments of measurement. 1905.....621.9 H81
Describes the construction and use of the various tools, explaining the principles governing their action.

Leonard, William Samuel.

- Machine-shop tools and methods. 1905.....621.9 L62
Describes clearly the hand and machine tools used and the methods of using them.

Manning, Maxwell & Moore.

- Illustrated catalogue of machine tools and attachments. 1901.....qr621.9 M33i
Illustrated catalogue of railway, steamship, machinist, factory, mill and electric supplies. 1902.....qr621.9 M33il

Pearson, J. Charles.

- Introduction to metal-working. 1904. (Home and school library.)621.9 P35
Describes hand and machine tools and their use. Numerous drawings and photographs.

Rogers, William.

- Progressive machinist; a practical and educational treatise. 1903.621.9 R61
Collection of notes, tables, etc. relating to machine tools, mechanical drawing and shop work.

Shaw, Thomas R.

- Machine tools for planing, shaping, slotting, drilling, boring, milling, wheel cutting, &c.; their design and construction. [1905.].....621.9 S53
Discusses the conditions to be met and the best methods of design. Describes in detail the design of many of the machines built by leading English and American firms.

Van Dervoort, William Humphrey.

- Modern machine shop tools; their construction, operation and manipulation, including both hand and machine tools; a book of practical instruction. 1903.....621.9 V17
Clearly written treatise for students, apprentices and mechanics.

Hodgson, R. B.

Emery grinding machinery; a text book of workshop practice in general tool grinding, and the design, construction and application of the machines employed.

1903. 621.92 H665

Brief and well-illustrated. Describes only English machines.

Lathes. Lathe work. Milling-machines

Hasluck, Paul Nooncree.

Lathe-work. 1904. j621.94 H33

Horner, Joseph Gregory.

Engineers' turning in principle and practice; a handbook for working engineers, technical students and amateurs. 1905. 621.94 H81e

Contents: The lathe, its work and the tools.—Turning between centres.

—Work supported at one end.—Internal work.—Screw cutting and turret work.—Miscellaneous matters.

Describes the uses of the lathe in modern factory work, including screw cutting and turret work. In general follows English practice.

Lukin, James, *ed.*

Turning lathes; a manual for technical schools and apprentices; a guide to turning, screw-cutting, metal-spinning, ornamental turning, &c. 1899. j621.94 L97

The same. 1904. j621.94 L97a

Perrigo, Charles Oscar Eugene.

Change gear devices, showing the development of the screw cutting lathe and the methods of obtaining various pitches of threads. 1903. 621.94 P44

List of United States patents on change gear devices for lathes, p.75.

Detailed study of the United States patents prior to May 20, 1903.

Illustrated from the patent drawings.

Shaw, Thomas R.

Lathes, screw machines, boring and turning mills. 1903. 621.94 S58

Reviews in detail types of the various machine tools used for shaping metals, and gives constructive details and drawings of the more important mechanisms and devices employed. Machines described are almost entirely those on the English market.

Horner, Joseph Gregory.

Modern milling machines; their design, construction and working; a handbook for practical men and engineering students. 1906. 621.943 H81

Practical advice and information, with descriptions of many machines of the latest (1906) type.

Brovot, Albert, *ed.*

Das kalibrieren der walzen; eine vollständige sammlung von kalibrierungs-beispielen systematisch geordnet und erläutert, als lehrgang für den angehenden, sowie als nachschlagebuch für den ausübenden kalibrierer.

2v. 1903. qr621.944 B78

v.1. Text.

v.2. Plates.

Theoretical and practical treatise. Contains many plates giving forms and dimensions of rolls for all standard sections.

Kirchberg, Emil.

Grundzüge der walzenkalibrierung. 1905. qr621.944 K28

Describes the design of rolls for making bar iron and the various commercial shapes.

Malcher, Conrad, *comp.*

Zusammenstellung der profile und walz-programme der
oberschleischen walzwerke. 1902.....qr621.944 M28
Gives profiles and dimensions of iron shapes rolled.

Hodgson, R. B.

Machines and tools employed in the working of sheet
metals. 1903.....621.98 H66
Treats of processes and machines for die- and tool-making, punching,
stamping, etc. Well illustrated.

Wilbur, William R.

History of the bolt and nut industry of America. 1905..r621.99 W69
Brief historical notes concerning factories, biographical sketches of
prominent manufacturers, and descriptions of the evolution of pro-
cesses and machines.

622 Mining engineering

Dahlgren, Charles Bunker, *comp.*

Historic mines of Mexico; a review of the mines of that re-
public for the past three centuries. 1883.....qr622 D15
"Compiled from the best sources, and based upon a personal experience
of several years as superintendent of mines in Mexico. Dahlgren has
been enabled to bring into an available form a large mass of useful
data...The maps show the mining districts and their relation with
the lines of railway." *Bancroft's History of Mexico.*

Foster, Sir Clement Le Neve.

Elements of mining and quarrying. 1903.....622 F81
Elementary text-book by a leading authority. Covers the whole subject
briefly, explaining fundamental principles clearly and accurately.
Well illustrated.

Treatise on ore and stone mining; rev. and enl. by B. H.

Brough. 1905.....622 F81t
"Bibliography" at the end of each chapter.

Ihlseng, Magnus C. & Wilson, E. B.

Manual of mining. 1905.....622 I18
The same. 1898.....r622 I18m
Earlier editions by Ihlseng alone.

Jenkins, Henry C.

Equipment of laboratories for advanced teaching and re-
search in the mineral industries. (In Institution of
Mining and Metallurgy, London. Transactions, v.13,
p.188-361.).....r622.05 I24 v.13

[Mining.] 3v. 1903. (International library of technology, v.

37-39.).....622 M72

v.1. Gases met with in mines.—Mine ventilation.—Economic geology of
coal.—Prospecting for coal and location of openings.—Shafts, slopes
and drifts.—Methods of working coal mines.—Electric hoisting and
haulage.—Electric pumping, signaling and lighting.—Electric coal-
cutting machinery.

v.2. Mine haulage.—Hoisting and hoisting appliances.—Surface ar-
rangements at bituminous mines.—Surface arrangements at anthra-
cite mines.—Percussive and rotary boring.—Compressed-air coal-
cutting machinery.

v.3. Blowpiping.—Mineralogy.—Assaying.—Geology.—Prospecting.—
Placer and hydraulic mining.

The same......r622 M7263
Correspondence school course.

Rickard, Thomas Arthur, and others.

- Economics of mining. 1905.....622 R43
 Reprint of various articles on the cost of mining which appeared in the "Engineering and mining journal" between 1903 and 1905.

Williams, Archibald.

- Romance of mining; interesting descriptions of the methods of mining for minerals in all parts of the world. 1905.....622 W742
 Describes one or more famous mines producing each of the leading minerals, and gives their history. Readable and fairly accurate.

Williams, Gardner F.

- Diamond mines of South Africa; some account of their rise and development. 1902.....622 W74
 Tells the story of diamonds, diamond seeking, cutting and polishing from legendary times to the present day (1902). Written in an interesting manner and profusely illustrated. A graphic account of the siege of Kimberley (1899-1900) is appended. Author is general manager of the De Beers Consolidated Mines.

Mining law

Copp, Henry Norris.

- American mining code; embracing the United States, state and territorial mining laws and the general land office regulations. 1903.....r622.007 C79

Lindley, Curtis Holbrook.

- Treatise on the American law relating to mines and mineral lands within the public land states and territories, and governing the acquisition and enjoyment of mining rights in lands of the public domain. 2v. 1903r622.007 L72

Morrison, Robert Stewart, & De Soto, E. D.

- Mining rights in the Western states and territories, lode and placer claims, statutes, decisions, forms and land office procedure. 1903.....r622.007 M91
 Summary of United States, state and district laws, with statements of practice.

Mining reports

British Columbia—Provincial information bureau.

- Bulletin, 1902-date. no.1-date. 1902-date.....r622.009 B756
 Contains information covering agriculture, industries, mines and mining, natural history, etc.
 The same information is later issued in the "Yearbook."

Japan—Mines, Bureau of.

- Sketch of the mining industry in Japan. 1904.....r622.009 J18
 Published for the Louisiana Purchase Exposition.
 Describes briefly the geology and ore deposits, mining and metallurgy, condition of the miners and the mining legislation. Statistics for 1893 to 1902 are given.

Jones, Fayette Alexander.

- New Mexico mines and minerals. 1904.....622.009 J39
The same.....r622.009 J39
 The World's Fair edition prepared by a member of the Territorial board of the St. Louis Louisiana Purchase Exposition managers of New Mexico.

Gives briefly the history and resources of the mines, describes the geology of the ore deposits and furnishes analyses and statistics concerning mineral and irrigation waters, a table of altitudes, etc.

Montana—Mines inspector.

Biennial report (14th, 16th), 1901/02, 1905/06.....r622.009 M84
14th report was annual.

Newland, David Hale.

Mining and quarry industry of New York state; report of operations and production during 1904, 1905. (In New York (state)—Museum. Bulletin no.93, 102.).....qr507 N26b

Nova Scotia—Mines, Department of.

Report, 1877, 1885, 1893. 1878-94.....r622.009 N47

Ohio—Mines inspector.

Annual report (30th), 1904. 1905.....r622.009 O18
For earlier reports see preceding catalogue.

West Australian mining industry. 1904.....qr622.009 W561

Issued as a special edition of the "Australian mining standard," Dec. 8, 1904.

Directories. Dictionaries

International mining directory, 1903; ed. by A. R. Dunbar.

[1903.]qr622.02 I24

Gives data respecting location, ownership, management, equipment, etc.

Covers Africa, Australasia, Canada, India, Japan, Korea, Mexico, South America, Central America and the western United States.

Venator, Max.

Deutsch-spanisch-französisch-englisches wörterbuch der berg- und hüttenkunde, sowie deren hilfswissenschaften. 1905.....r622.03 V25

English-German-Spanish-French dictionary of the terms employed in mining, metallurgy and chemistry, with the respective auxiliary sciences. 1897.....r622.03 V25e

Periodicals

Canadian Mining Institute.

Journal, containing the papers and proceedings of the meetings of the institute, 1904-date. v.7-date. 1905-date.....r622.05 C167

Canadian mining review; a monthly journal of information

for mine managers and mining engineers, Jan. 1903-date. v.22-date. 1903-date.....qr622.05 C16

Glückauf; berg- und hüttenmännische zeitschrift; [weekly],

1905-date. 41. jahrgang-date.....qr622.05 G52

Midland Institute of Mining Engineers.

Transactions, 1869/70-1887/89. 11v. 1870-89.....r622.05 M67

Continued by the Transactions of the Federated Institution of Mining Engineers.

Mining magazine; an international monthly review of current progress in mining and metallurgy, July 1904-date.

v.10-date. 1904-date.....qr622.05 M7262

Prospecting

Haanel, Eugene.

On the location and examination of magnetic ore deposits by magnetometric measurements. 1904. (Canada—Interior, Department of.).....622.12 H11

The same.....r622.12 H11

Thorough explanation of the theory and practice of this method of prospecting for iron ores.

Rickard, Thomas Arthur.

Sampling and estimation of ore in a mine. 1904.....622.13 R43

Deals in detail with the work of sampling—apparatus, methods, precautions, ore reserves, mine valuation, etc. Attempts to establish uniformity in mining terms and expressions.

Practical mining

Gillette, Halbert Powers.

Earthwork and its cost. 1903.....622.21 G41

The same. 1904.....r622.21 G41

Gives in detail the methods and cost of handling earth by wheelbarrows, carts, wagons, scrapers, elevating graders and cars, together with the costs of trenching, pipe laying, hydraulic excavation, dredging, etc. Discussions of cost estimating, of the construction of embankments, and of overhaul calculation, and detail drawings of a small "home-made" dredge are given.

Rock excavation; methods and cost. 1904.....622.21 G41r

The same.....r622.21 G41r

Treats of the excavating of rock in open cut work, quarries, mines, etc. Includes drilling, blasting, loading and transportation. Gives details of cost of various pieces of work done, with details of surrounding conditions and of methods used.

Prelini, Charles.

Earth and rock excavation; a practical treatise. 1905....622.21 P91

Treats of the planning and computation of such work and of the machines and methods by which it is accomplished.

Fuller, Myron Leslie, and others.

Record of deep well drilling for 1904-05. 1905-06. (In United States—Geological survey. Bulletin no.264, 298.).r557.3 U25b

Isler, C.

Well-boring for water, brine and oil; a manual of current practice. 1902622.24 I29

Contents: Geological considerations.—Dug wells.—Driven tube wells.—Bored tube wells.—Kind-Chaudron deep-boring system.—Dru deep-boring system.—Mather & Platt deep-boring system.—American rope-boring system.—Deep boring with diamond drills.—Raising water.

Copperthwaite, William Charles.

Tunnel shields and the use of compressed air in subaqueous works. 1906.....q622.26 C79

"Some English patents relating to tunnelling with shield and compressed air, 1818 to 1904," p.382-384.

Comprehensive history of this system, presenting a fairly complete record of the subaqueous tunnels carried out by shields, especially those where compressed air also was applied.

Stauffer, David McNeely.

Modern tunnel practice, illustrated by examples taken from actual recent work in the United States and in

- foreign countries. 1906.....622.26 S79
 Well-illustrated concise account of present (1906) practice. Describes
 the building of numerous important tunnels, subways, etc.

Storms, William H.

- Methods of mine timbering. 1901. (In California—Mining
 bureau. Bulletin no.2.).....r557.94 C13

Hydraulic mining

Bowie, Augustus J.

- Practical treatise on hydraulic mining in California; with
 description of the use and construction of ditches,
 flumes, wrought-iron pipes and dams, flow of water
 on heavy grades, and its applicability, under high
 pressure, to mining. 1900.....q622.32 B66
 By an authority. The standard treatise on the subject (1903).

Coal mining

Ackermann, Alfred Seabold Eli.

- Coal-cutting by machinery in America. 1902.....q622.33 A18
 Describes the various machines which have attained measurable success
 in practice and gives the results of their use. Includes a chapter on
 coal-handling machinery.

Beker, Rudolph G. comp.

- World's production of coal, according to latest official
 statistics. 1902.....qr669.1 B39
 Bound with his "World's production of pig iron."
 Graphical presentation of the productions of Canada, Russia, Belgium,
 France, Austria, Germany, Great Britain and the states of the United
 States in 1900. Gives also the annual production of bituminous,
 Pennsylvania anthracite and of all varieties in the United States
 1886-1901, the production of coke in the United States 1880-1901, and
 the production and average price of Connellsville coke 1880-1901.

Greene, Homer.

- Coal and coal mines. 1889.....j622.33 G83
 "Glossary of mining terms," p.233-241.

Kerr, George L.

- Practical coal mining; a manual for managers, under-man-
 agers, colliery engineers and others. 1905.....622.33 K21
The same. 1900.....r622.33 K21
 Fills an intermediate position between elementary text-books and large
 works of reference. Describes current practice in England and Scot-
 land.

Mauchline, Robert.

- Mine foreman's handbook; questions and answers designed
 to assist students and others in passing examinations
 for mine foremanships. 1905.....622.33 M48
The same. 1893.....r622.33 M48

Pittsburg-Buffalo Co.

- [Hand-book.] [1904.].....r622.33 P67
 Trade publication giving a history of this coal company, biographies of
 the officers, descriptions of plants, etc.

Coal; a weekly review of coal, timber and kindred interests,

- 1905-date. v.1-date. 1905-date. Pittsburg...qr622.3305 C628a
 v.1, 1905, published monthly; title reads "Coal and timber."

- Coal trade bulletin; a journal devoted to the coal industry;
[semimonthly], Dec. 1, 1903–date. v.10–date. 1903–
date.....qr622.3305 C628

Metal mining

Curle, J.H.

- Gold mines of the world; written after an inspection of
nearly five hundred mines in Transvaal, Rhodesia,
West Australia, Victoria, New South Wales, Queens-
land, Tasmania, New Zealand, India, Malay peninsula,
Siberia, United States, Alaska, Klondyke, British Co-
lumbia, Mexico, Peru, Brazil, Sudan, Hungary, Bo-
hemia and Wales. 1905.....r622.34 C92g
This is the third edition and has been almost entirely re-written. De-
scribes the financial condition and prospects of the mines of the vari-
ous gold-producing countries.

Hollister, Ovando J.

- Mines of Colorado. 1867.....r622.34 H72
Handbook for immigrants and investors, describing mines, mineral re-
sources, etc. of the state.

Ventilation in mines

Foster, Sir Clement Le Neve, & Haldane, J. S. *ed.*

- Investigation of mine air; an account by several authors
of the nature, significance and practical methods of
measurement of the impurities met with in the air of
collieries and metalliferous mines. 1905.....622.4 F81
Contents: An introduction to mine air analysis by simple methods, by
Otto Brunck.—The measurement of air-currents and fire-damp at
Ronchamp collieries, by Léon Poussigue.—Examination of mine air, by
J. S. Haldane.—The effects of carbonic oxide in connection with the
Snaefell mine disaster in 1897, from the report of the home secretary,
by Sir C. L. Foster.

Wabner, Robert.

- Ventilation in mines; tr. fr. the German by Charles Salter.
1903.622.4 W11
Gives a summary of the various gases met in mines and their detection,
treats of ventilation by furnaces and fans and describes the various
means of handling the air currents.
"A practical work, concisely written and, while thorough, does not
deal much in ancient history nor in the higher mathematics." *En-
gineering and mining journal*, 1902.

Surface transportation

Hewitt, William.

- Bleichert system of wire rope tramways, with reference
to the patent locked-coil track cable and the Webber
patent automatic grip; reversible wire rope tramways
with self-dumping buckets. 1903.....622.69 H49b
The same. 1903.....r622.69 H49b
Published by the Trenton Iron Co.

Ore dressing

Ore dressing. 1901. (Consolidated Schools. [Text-books, v.25.].....622.7 O28
Correspondence school course.

Describes briefly the processes and machinery.

Richards, Robert Hallowell.

Ore dressing. 2v. 1903.....622.7 R41

"List of books and periodicals referred to in this book," v.1, p.19-23.

Remarkably complete treatise on theory and practice, including all useful minerals except coal. Follows American practice. Contains numerous bibliographies. Author is (1904) professor of metallurgy and mining at the Massachusetts Institute of Technology.

Korda, Désiré.

La séparation électromagnétique et électrostatique des

minerals. 1905.....qr622.77 K38

Discusses the theory of the operation of such apparatus, and describes the various machines which have been devised. Takes up in some detail the design of electromagnetic separators and describes a number of installations.

623 Military and naval engineering

Barnard, Jonathan Gilbert, & Barry, W. F.

Report of the engineer and artillery operations of the

Army of the Potomac from its organization to the close of the Peninsular campaign. 1863.....623 B25

Official reports of those in command.

Lloyd, Ernest Marsh.

Vauban, Montalembert, Carnot. 1887. (Engineer studies.) 623.1 L75

Contains also a chapter on Modern forts.

Series of essays illustrating "successive stages in the history of fortification and fortress warfare."

Farrow, Edward S.

American small arms; a veritable encyclopedia of knowledge

for sportsmen and military men. 1904.....q623.4 F25

Chiefly a description of all the leading American makes. Contains articles on ammunition, shooting, shooting rules, game laws, etc.

Fremantle, Thomas Francis.

Book of the rifle. 1901.....623.4 F91

Bibliography, p.545-548.

Thorough, authoritative discussion of the rifle and its use, both for military and sporting purposes.

Gould, A. C.

Modern American rifles. 1892.....623.4 G73

Lloyd, Edward William, & Hadcock, A. G.

Artillery; its progress and present position. 1893.....qr623.4 L75

Norton, Charles Benjamin, comp.

American inventions and improvements in breech-loading

small arms, heavy ordnance, machine guns, magazine

arms, fixed ammunition, pistols, projectiles, explosives

and other munitions of war, including a chapter on

sporting arms. 1880.....qr623.4 N46

United States—Signal office.

Manual of visual signaling of the U. S. signal corps. 1905..r623.7 U25

Describes present (1905) methods of using the flag, heliograph and lantern.

Naval architecture

Holms, A. Campbell.

- Practical shipbuilding; a treatise on the structural design and building of modern steel vessels, the work of construction, from the making of the raw material to the equipped vessel, including subsequent up-keep and repairs. 2v. 1904.....q623.8 H73
 v.1. Text.
 v.2. Diagrams and illustrations.
 Complete and modern. Deals only with the descriptive and practical side, neglecting the mathematical theory.

Peabody, Cecil Hobart.

- Naval architecture. 1904.....623.8 P33
 "Intention...is to give in a consistent and connected form the commonly accepted theory." *Preface*.
 Author is (1904) professor of naval architecture and marine engineering in the Massachusetts Institute of Technology.

Welch, J. J.

- Text book of naval architecture, for the use of officers of the royal navy. 1901.....623.8 W47
 Good practical work, suitable for beginners.

Marine engineering; [monthly], Apr. 1897-date. v.1-date.

- 1897-dateqr623.805 M388

Society of Naval Architects and Marine Engineers.

- Names and addresses of officers and members, 1905.
 1905.r623.806 S67
 Contains also "Table of contents of the Transactions of the society, v.1-12."
 For earlier volumes see preceding catalogue.

Fyfe, Herbert C.

- Submarine warfare, past, present and future; with a chapter on "The probable future of submarine boat construction," by Sir E. J. Reed. 1902.....623.827 F99
Contents: The place of the submarine in warfare.—The morality of submarine warfare.—The mechanism of the submarine and the submarines of the future.—The romance of under-water warfare.—The moral influence of under-water warfare.—The submarine in action.—The antidote to submarines.—Early history of submarines.—Early efforts in submarine navigation.—David Bushnell.—Fulton's submarine boats.—Under-water craft in the American civil war.—The Whitehead torpedo.—The Nordenfolt submarines.—APPENDICES: British submarines.—American submarines.—French submarines.—Submarines old and new.—The lake submarines.

Burgoyne, Alan H.

- Submarine navigation, past and present. 2v. 1903.....623.9 B91
 "List of works referred to during compilation," v.2, p.353-355.
 Very complete compilation, largely popular in style.

Delpuech, Maurice.

- La navigation sous-marine à travers les siècles; d'après de nombreux documents inédits. [1902.].....r623.9 D41
 "Bibliographie," p.449-450.
 Accurate, well-written history of submarine navigation, and apparatus for diving. Popular in style and well-illustrated with pictures and drawings. Covers history to 1902.

624 Bridges and roofs

Analysis of stresses, proportioning the material, details of construction, details, bills and estimates, streets and

- highways [and] paving. 1903. (International library of technology, v.35.).....624 A48
The same.....r624 A48
 Correspondence school course.
- Bates, Onward.**
 Superintendent of bridges and buildings. 1898. (In Wisconsin University. Bulletin; engineering series, v.2, p.123-153.).....r620.5 W81 v.2
- Burr, William Hubert, & Falk, M. S.**
 Graphic method by influence lines for bridge and roof computations. 1905.....624 B94g
 Elementary text-book giving an accurate description of the method as applied to simple statically determinate structures.
- Keystone Bridge Co. Pittsburgh.**
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- Kidder, Frank Eugene.**
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 Numerous photographs and drawings.
- Statics of masonry, heavy foundations, retaining walls, fire-proofing, roof-truss design, wind bracing [and] specifications.** 1904-05. (International library of technology, v.52.).....624 S79
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- Fowler, Charles Evan.**
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- Sondericker, Jerome.**
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- Massachusetts—Board of Railroad Commissioners.**
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Design of simple roof-trusses in wood and steel, with an introduction to the elements of graphic statics. 1902..624.9 H85
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Tredgold, Thomas.

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Small book of directions for the location and construction of railways, written by the chief engineer and principal assistant engineer of the Choctaw, Oklahoma & Gulf Railroad for the use of their resident engineers.

Surveying, land surveying, mapping, railroad location, railroad construction, track work [and] railroad structures.

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Beahan, Willard.

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Describes the methods used west of the Mississippi river in the actual work of location. Does not treat of the theory.

Shunk, William Findlay.

Field engineer; a handy book of practice in the survey, location and track-work of railroads, containing rules and tables, applicable to both the standard and the narrow gauge. 1903.....r625.11 S56

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Develops methods generally applicable to a wide range of conditions.

Track. Rails

Camp, Walter Mason.

Notes on track, construction and maintenance. 1903....q625.14 C15

Remarkably thorough discussion of all topics connected with this subject.

Illinois Steel Company, Chicago, & Carnegie Steel Company, Pittsburgh.

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Curtis, W. J.

- Inventions for railways, steam-vessels, &c. 1840.....r625.2 C93
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Blackall, Robert Henry.

- Up-to-date New York air brake catechism. 1904.....625.25 B51up
 Thorough, practical handbook on the installation, maintenance and
 operation of this brake.

Dukesmith, Frank H.

- Air brake, its use and abuse; a book of instruction on the
 automatic air brake, with engravings furnished by the
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Synnestvedt, Paul.

- Air brake diseases; their causes, symptoms and cure; a
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Berg, Walter Gilman.

- American railway shop systems. 1904.....625.26 B45
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 Describes the layout and leading characteristics of the principal repair
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New York (state), Chamber of commerce.

- Rapid transit in New York city and in other great cities; prepared by special committee on recognition of services of members of the chamber on the Rapid transit commission. 1905.qr625.4 N26
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- 1903r625.6 N26
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- Thorough report on the transportation conditions, with many suggestions of improvements. Much of the report is of general interest, and applicable to other cities.

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- Treatise on roads and pavements. 1903.....625.7 B17
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- Economics of road construction. 1906.....625.7 G41
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- Pennsylvania road statistics by townships; giving the mileage of roads in each township, the tax levy, proximity of stone suitable for ballast, etc. 1900. (In Pennsylvania—Agriculture, Department of. Bulletin no.66.)....r630.6 P399b

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Problems of the Panama canal, including climatology of the isthmus, physics and hydraulics of the river Chagres, cut at the continental divide, and discussion of plans for the waterway. 1905.....626.9 A13p

Discusses the engineering problems presented and pictures the difficulties to be encountered and the plans proposed for overcoming them. Written from the author's personal experience and is highly authoritative.

Canada—Railways and canals department.

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Account of the enlargement of the St. Lawrence and Welland canals, as well as the canals on the Ottawa river, with specifications, maps, plans, etc.

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Memorial presented to the Congress of the United States, favoring the construction by the government of the United States of a deep waterway from Lake Michigan, via the Chicago Sanitary and Ship Canal and the Desplaines, Illinois and Mississippi rivers to St. Louis. 1904.....qr626.9 I22

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- Lake Erie and Ohio river ship canal; addresses by Hon. John Dalzell and John E. Shaw before the Merchants and Manufacturers Association of Pittsburgh, Pa., Nov. 29, 1904, also address by James W. Wardrop before the Railroad Club of Pittsburgh, Dec. 23, 1904...r626.9 P674

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- Report, 1899-1901. 1901-02. (57th cong. 1st sess. Senate. Doc. no.54.).....r626.9 U25
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United States—Railways and canals committee.

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Thomas, Benjamin Franklin, & Watt, D. A.

- Improvement of rivers; a treatise on the methods employed for improving streams for open navigation, and for navigation by means of locks and dams. 1903.....q627 T37
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Die städtischen hafenanlagen in Magdeburg; denkschrift des magistrats der stadt Magdeburg. 1898.....qr627.2 S77
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Contents: Action of shore waves.—Littoral drift.—Sea-walls.—Examples of sea-walls.—Groynes.—Coast of England.—Coasts of north of France, Belgium and Holland.
 Discusses the encroachment of the sea upon the land and the methods of prevention.

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- Earth dams; a study. 1904.....627.8 B29
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- Reports of examination of locks and dams, nos.1, 3, 4 and 5,
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Water closets, house drains, soil, waste and vent stacks, traps and vents, drainage and sewerage, sewage disposal, sources of water supply, water filtration, cold-water supply, hot-water supply, plumbing inspection [and] plumbing plans and specifications. 1905. (International library of technology, v.72.).....628 W29

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Presents clearly and briefly the essential qualities of potable water, how it may be obtained, and the significance of chemical, bacterial and microscopical tests of its quality. Discusses the value of pure water, the relations between water and disease, and typhoid fever records as an index of the purity or impurity of public water supplies.

Boston—Cochituate water board.

History of the introduction of pure water into the city of

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Boston—Water board.

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Central States Water Works Association.

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Self-purification of streams. 1903. (Chicago University. Decennial publications.).....qr628.16 J42

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New Orleans—Sewerage and water board.

Report on water purification investigation, and on plans proposed for sewerage and water-works systems, January 1, 1903. 1903.....r628.16 N26

Wehrenfennig, Edmund.

Analysis and softening of boiler feed-water; in collaboration with Fritz Wehrenfennig, tr. by D. W. Patterson. 1906.628.16 W44

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Water supply and prevention of waste in leading European cities, by C. O. Johnson, to the Merchants' Association of New York. 1903.....r628.17 J35

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Goodrich, W. Francis.

Refuse disposal and power production. 1904.....628.49 G62r

Scientific discussion of present (1904) practice by an expert, with statistical and descriptive matter relating to a large percentage of existing refuse destructors, including those not combined with power production.

Naylor, William.

Trades waste, its treatment and utilisation; with special reference to the prevention of rivers pollution; a hand-

book for borough engineers, surveyors, architects and

analysts. 1902.....628.54 N16

List of publications quoted, p.16.

Discusses causes of river pollution and the best known practical means

of preventing it. Considers in detail the special industries producing large volumes of liquid waste. Describes and illustrates numerous plants for the treatment of wastes and gives results of their operation.

Parsons, Harry de Berkeley.

Disposal of municipal refuse. 1906.....628.49 P26

Result of observations made while engaged in making designs for the disposition of some of the New York city refuse. Discusses the characteristics of the material collected, possible uses and principles underlying its handling. Useful as a general introduction.

Smoke abatement

Nicholson, William.

Practical smoke prevention. 1902.....628.53 N31

Smoke abatement; a manual for the use of manufacturers, inspectors, medical officers of health, engineers and others. 1905.....628.53 N31s

Gives an account of the smoke abatement movement and of the legislation in this line, particularly in Great Britain. Discusses also the means used to mitigate the smoke nuisance.

House sanitation. House drainage

Bashore, Harvey Brown.

Sanitation of a country house. 1905.....628.6 B29

Presents in popular form such of the elementary principles of house sanitation as are most needed in the country. Includes a chapter on summer camp. Author is a physician and inspector for the State board of health of Pennsylvania.

Gerhard, William Paul.

Disposal of household wastes; a discussion of the best methods of treatment of the sewage of farm-houses, isolated country houses, suburban dwellings, houses in villages and smaller towns, and of larger institutions such as hospitals, asylums, hotels, prisons, colleges, etc., and of the modes of removal and disposal of garbage, ashes and other solid house refuse. 1890. (Van Nostrand's science series.).....628.6 G31d

Hints on the drainage and sewerage of dwellings. 1884..628.6 G31h

Discusses proper methods and defects often found, in the light of the usual condition of plumbing after being used for some time.

Middleton, George Alexander Thomas.

Drainage of town & country houses; a practical account of modern sanitary arrangements & fittings, for the use of students and those preparing for examinations in sanitary science. 1903.....628.6 M67

Ventilation. Lighting

Billings, John Shaw.

Ventilation and heating. 1893.....628.8 B48

Bell, Louis.

Art of illumination. 1902.....628.9 B41

"A study of the utilization of artificial light." *Preface.*

Rowe, Stuart Henry.

Lighting of school-rooms; a manual for school boards,

- architects, superintendents and teachers. 1904.....628.9 R79
 "Bibliography," p.87-89.
 Presents in clear, simple language the principles underlying the lighting of school-rooms, discusses the methods of securing good lighting, and the duty of teachers in connection with the lighting arrangements.

629.1 Motor carriages

Beaumont, William Worby.

- Motor vehicles and motors; their design, construction and working by steam, oil and electricity. v.2. 1906....q629.1 B35m
 For v.1 see preceding catalogue.
 Full, reliable treatise, including a general view of the subject, with details of nearly all modern motors.

Fletcher, William.

- English and American steam carriages and traction engines. 1904.....629.1 F63
 Includes traction engines and motor cars for freight and passengers.
 Treatment is descriptive and historical, not critical.
 History and development of steam locomotion on common roads. 1891.....629.1 F63h
 Bibliography, p.6.
 History of the various plans proposed to 1891, with notes on design and construction. Successful designs described are chiefly traction engines.

Harmsworth, Alfred Charles, and others.

- Motors and motor-driving. 1902. (Badminton library.)..629.1 H27
 "Automobile literature," p.397-401.

Homans, James Edward.

- Self-propelled vehicles; a practical treatise on the theory, construction, operation, care and management of all forms of automobiles. 1902.....629.1 H75
The same. 1902.....r629.1 H75

Jenkins, Rhys.

- Motor cars and the application of mechanical power to road vehicles. 1902.....629.1 J25
 "Interesting popular description of automobilism from its inception to the present day." *Engineer*, 1903.

Krausz, Sigmund, comp.

- Krausz's practical automobile dictionary; English-French-German; French-English-German; German-French-English; with an introduction by C. J. Glidden. [1906.]r629.1 K41
 Dictionary of terms relating to the automobile industry.

Lavergne, Gérard.

- The automobile, its construction and management; revised and ed. by P. N. Hasluck. [1902.].....629.1 L38
 Translation of Lavergne's "Manuel théorique et pratique de l'automobile sur route."
 For owners and users.

Mecredy, R. J.

- The motor book. 1903.....629.1 M55
 Practical handbook for operators of gasoline motor vehicles. Describes the mechanism in detail and gives advice concerning operation, care, repairs, etc.

O'Gorman, Mervyn.

- Motor pocket book. 1904.....629.1 O17
 "Literature of the motor car," p.189-192.
 Illustrated dictionary of automobile and mechanical terms, with their

equivalents in French and German. Tables, statistics and other information are given in a practical and condensed form.

Self-propelled Traffic Association.

Liverpool trials of motor vehicles for heavy traffic, May 1898 to June 1901, conducted by the Liverpool Centre of the association; judges' report. 3v. in 1. 1898-1901..r629.1 S46
The title of the association was changed to "Liverpool Self-propelled Traffic Association."

Taylor, Alexander James Wallis-

Motor vehicles for business purposes; a practical handbook for those interested in the transport of passengers and goods. 1905.....629.1 T24m
Intended to supply users with information concerning the respective merits of the various systems and their adaptability to special purposes. Steam, gasoline and electric vehicles as used for light and heavy passenger or freight traffic are discussed.

White, T. Hyler.

Petrol motors and motor cars; a handbook for engineers, designers and draughtsmen. 1904.....629.1 W63
Handbook for designers of motor carriages and of four-cycle gasoline engines for them.

Motor way; monthly. v.4-date. 1901-date.....qr629.105 A939
Formerly called "Automobile review."

Bicycles. Tricycles. Velocipedes

Josephsson, Axel.

Bicycles and tricycles.....q629.118 J44
Being the "Report on bicycles and tricycles" for the twelfth census, 1900.

Allen, James T. *comp.*

Digest of cycles or velocipedes with attachments, patented in the United States from 1789 to 1892. 2v. 1892....qr629.2 A42
v.1. Claims.
v.2. Plates.

Patents and references; lists of United States patents for cycles or velocipedes with attachments, 1789 to July 1893. 1894.....qr629.2 A42p
Supplement to Allen's Digest of cycles or velocipedes with attachments, 1789-1892, also to Cycle monthly, 1892 to June 1893.

Burr, S. D. V. *comp.*

Bicycle repairing; compiled from articles in the Iron age. 1896.629.2 B94

Cycle monthly; or, Abridgment of United States patents for cycles with attachments, 1892-1898. v.1-7, in 5. 1892-98.qr629.2 C97
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Garratt, Herbert Alfred.

Modern safety bicycle. 1899.....629.2 G19
"Takes up each separate part of the bicycle and describes it in detail; he shows the variety in design and tells why certain forms are better than others. The subject is treated both from the point of view of the designer and the maker." *Engineering news*, 1900.

Sharp, Archibald.

Bicycles & tricycles; an elementary treatise on their design and construction. 1896.....629.2 S53

Wilson, A. J.

Motor cycles and how to manage them. 1902.....629.2 W76
Describes their construction, operation, care, etc.

630 Agriculture

Böttner, Johannes.

Gartenbuch für anfänger; unterweisung im anlegen,
bepflanzen und pflegen des hausgartens, im obstbau,
gemüsebau und in der blumenzucht. 1904.....630 B64
Includes numerous plans for arrangement of grounds, directions for
pruning, grafting, etc. Fully illustrated.

Burkett, Charles William, and others.

Agriculture for beginners. 1903.....j630 B91a

Emmons, Ebenezer.

Agriculture of New York, comprising an account of the
classification, composition and distribution of the soils
and rocks, and the natural waters of the different
geological formations, together with a condensed view
of the climate and the agricultural productions of the
state. 5v. 1846-54. (In New York (state). Natural
history of New York, v.13-17.).....qr570.9747 N26
v.1-3. Text.
v.4. Plates.
v.5. Contains an account of the "More common and injurious insects."

Fitz, J. W. and others.

Profitable farming in the United States; written exclusive-
ly for farmers, treating of how to make the farm pay
from a practical standpoint; with an introduction by
Robert Beverly. 1892.....qr630 F57
Intended especially for the farmers in the Southern states. Discusses
implements, soils, fertilizers, cultivation, crops, fruits, live stock, etc.

Harwood, William Sumner.

The new earth; a recital of the triumphs of modern agri-
culture in America. 1906.....630 H33
Contents: The old and the new.—The brain of the earth.—Soil inocu-
lation.—Breeding new grains.—Plant development.—The enemies of
plant-life.—The weeds of the earth.—Luther Burbank.—Horticultural
progress.—Modern forestry.—Modern dairying.—Animal husbandry.—
Reclaiming the earth.—The foods of the earth.—Coöperation.
Useful popular account of modern scientific agriculture and its achieve-
ments. Interesting in style.

Hoskyns, Chandos Wren.

Talpa; or, The chronicles of a clay farm; an agricultural
fragment, with introductory note by J. S. Arkwright.
1903630 H82
"Reprint of a series of brilliant essays which originally appeared in
the 'Agricultural Gazette' in 1847...The chronicles are one of the
recognized classics of English literature. Few writers before or
since Mr. Hoskyns have treated agricultural subjects in such pictur-
esque fashion." *Saturday review*, 1904.

Hubert, Philip Gengembre, jr.

Liberty and a living; the record of an attempt to secure
bread and butter, sunshine and content by gardening,

- fishing and hunting. 1904.....630 H87
 The fifteen years that have passed since the publication of the first edition of this book have not diminished the faith of the author, a New York dramatic critic.
- Powell, Edward Payson.**
 The country home. 1904. (The country home library.)....630 P87
Contents: Introduction.—Selecting a home.—Growing the house.—Water supply; wells, cisterns, etc.—Lawns and shrubberies.—Wind-breaks and hedges.—Out in the orchard.—Strawberries and their kin.—Tons of grapes.—Among the flowers.—Come and see my cabbages.—Our rivals; the insects.—Securing our allies.—Cultivating the beautiful.—Happy animals.—Nooks and corners.—Conclusion.
 Pleasantly written book on farming and fruit growing, intended as a guide to those who plan to live in the country. Author writes from experience and appears to have tested whatever he recommends.
- Roberts, Isaac Phillips.**
 Farmer's business handbook; a manual of simple farm accounts and of brief advice on rural law. 1903. (Rural science series.).....630 R53
Contents: Farm accounts.—Rural law, by H. D. Mason.—Inventories from the census.
- Streeter, John Williams.**
 Fat of the land; the story of an American farm. 1904.....630 S91
 Account, told in the form of a story, of seven years' experience on a farm in the middle West. The owner, a retired physician who wanted country life, put \$100,000 into his experiment and gives many figures to prove that it was profitable in more ways than one.
- Summary view of the courses of crops in the husbandry of England & Maryland, with a comparison of their products and a system of improved courses proposed for farms in America. 1784.....r630 S95**
- [Worldige, John.]**
 Systema agriculturæ; the mystery of husbandry discovered; to which is added Kalendarium rusticum; or, The husbandmans monthly directions, and Dictionarium rusticum; or, The interpretation of rustick terms. 1675....qr630 W89
- Wilcox, Earley Vernon, & Smith, C. B.**
 Farmers' cyclopedia of agriculture; a compendium of agricultural science and practice on field, orchard and garden crops, spraying, soils, the feeding and diseases of farm animals, dairy farming and poultry in the United States and Canada. 1904.....r630.3 W71
 "List of authors consulted," p.21-24.
 Especially valuable as a summary of the results obtained at the various agricultural experiment stations and the United States department of agriculture.
- Kersey, Jesse.**
 Lectures on agriculture, delivered before the Downingtown Society for the Acquisition and Promotion of Natural Knowledge. 1828.....r630.4 K21
- Mitchell, Donald Grant.**
 Out-of-town places, with hints for their improvement. 1891.....630.4 M740
 Re-issue of his "Rural studies."
 Some house plans and general practical suggestions concerning country places of from two to 50 acres. First published in 1867. Illustrated.

Periodicals

- Country gentleman**; weekly, 1868, 1870-73, 1901-date. v.31, 35-38, 66-date. 1868-date.....qr630.5 C83
In 1866 the "Country gentleman" absorbed the "Cultivator" and 1866-98, v.27-63, title reads "Cultivator and country gentleman."
1898-date, v.63-date, title reads "Country gentleman."
- Cultivator**; a monthly publication designed to improve the soil and the mind, March 1838-Feb. 1839, 1840, 1842.
v.5, 7, 9. 1838-42.....qr630.5 C91
Beginning with v.7 this was consolidated with "Genesee farmer," title reading "Cultivator; a consolidation of Buel's cultivator and Genesee farmer."
In 1866 "Cultivator" was absorbed by "Country gentleman" under the title "Cultivator and country gentleman."
For v.1-3 see preceding catalogue.
- Pennsylvania**—Agriculture, Department of.
Zoological quarterly bulletin, May 15, 1903-date. v.1-date.
1903-date.....r630.5 P39
- Rural Alabamian**; a Southern magazine of progressive agriculture and improved industry; [monthly], June 1872-May 1873. v.1, no.6-12, v.2, no.1-5, in 1. 1872-[73]...r630.5 R88
v.2 title reads "Rural Alabamian; a monthly journal of progressive agriculture and improved industry."
- Rural Carolinian**; an illustrated magazine of agriculture, horticulture and the arts; [monthly], Oct. 1869-Sept. 1870, Dec. 1870-Jan. 1871, May-June, Sept.-Dec. 1871, Apr.-Sept. 1872, Jan.-Mar., Oct.-Dec. 1873, v.1, v.2, no.3-4, 8-9, 12, v.3, no.1-3, 7-12, v.4, no.4-6, v.5, no.1-3. [1869-73.].....r630.5 R883
- Southern cultivator**; a practical and scientific magazine for the plantation, the garden and the family circle; [monthly], May-Nov. 1868. v.26, no.5-11. [1868.]...r630.5 S727
- Southern planter and farmer**, devoted to agriculture, horticulture and the mining, mechanic and household arts; [monthly], Jan.-Sept., Nov.-Dec. 1870, Jan.-May, July-Dec. 1872. v.4, no.1-9, 11-12, v.6, no.1-5, 7-12, in 2. [1870-72.].....r630.5 S72
Being a new series of the "Southern planter" beginning in 1867.
- West Indian bulletin**; journal of the Imperial agricultural department for the West Indies, 1901-date. v.2-date.
1901-date.qr630.5 W56
v.4, no.3 (1903) wanting.

Societies. Government publications. Experiment stations

Association of Official Agricultural Chemists.

Proceedings of the annual convention (6th-9th, 11th-19th), 1889-92, 1894-1902. 1890-1903. (In United States—Chemistry bureau. Bulletin.).....r630.6 U2533

Colorado—Agricultural experiment station, Fort Collins.

Bulletin, Oct. 1888-date. no.5-date. 1888-date.....r630.6 C72
Bulletins 7, 22, 103-106 are wanting.

Indiana—Agricultural experiment station, Lafayette.

Bulletin, 1888-date. no.13-date. 1888-date.....r630.6 I242
Many numbers are wanting.

Indiana—Agriculture, State board of.

Annual report (53d), 1903-04. 1904.....r630.6 I24
Contains reports of various state industrial associations.

Iowa—Agricultural experiment station, Ames.

Bulletin, Aug. 1889-date. no.6-date. 1889-date.....r630.6 I25
Many numbers are wanting.

Kansas—Agricultural experiment station, Manhattan.

Bulletin, May 1890-date. v.3, no.10-date. 1890-date...r630.6 K128
The subject matter of Bulletins 6-9 is contained in the Annual report (4th) of the Experiment station for 1889.

Kansas—Agriculture, State board of.

Biennial report (1st, 5th-7th, 9th, 11th-date), for the years
1877-78, 1885-90, 1893-94, 1897-date. 1878-date.....r630.6 K12
For 3d report see preceding catalogue.

Maryland—Agricultural experiment station, College Park.

Bulletin, March 1890-date. no.8-date. 1890-date.....r630.6 M43
Many numbers are wanting.

Massachusetts—Agriculture, State board of.

Annual report (52d) of the secretary, 1904. 1905.....r630.6 M455
Contains also Annual report (17th) of the Hatch experiment station of the Massachusetts Agricultural College.
Binder's title reads "Agriculture of Massachusetts."

Minnesota—Agricultural experiment station, St. Paul.

Bulletin, May 1892-date. no.20-date.....r630.6 M72
Many numbers are wanting.

Nebraska—Agricultural experiment station, Lincoln.

Annual report (16th, 19th-date), 1903, 1906-date. 1903-
date.r630.6 N18a
Bulletin, no.70, 72-date. 1901-date.....r630.6 N18
For contents see contents book, p.360; kept at the reference desk.

New York (state)—Cornell agricultural experiment station, Ithaca.

Bulletin, April 1894-date. no.65-date. 1894-date.....r630.6 N26
Many numbers are wanting.

North Dakota—Agricultural college survey.

Biennial report (1st), 1901-02. 1903.....r630.6 N45

Oregon—Agricultural experiment station, Corvallis.

Bulletin, Oct. 1889-date. no.3-date.....r630.6 O28
Many numbers are wanting.

Pennsylvania—Agriculture, Department of.

Bulletin. no.110. 1903.....r630.6 P399b
A list of licenses issued by the dairy and food commissioner from July 1,
1902 to Dec. 31, 1902.
For other Bulletins see preceding catalogue.

Pennsylvania Agricultural Society.

Proceedings of the society with the address of the presi-
dent, Jonathan Roberts, delivered at their first annual
meeting, 1823. 1823.....r973 T99
Contains the reports of the 1st annual exhibition and cattle show of the
society.
Bound with other pamphlets.

South Carolina—Agricultural experiment station, Clemson College.

Bulletin, July 1892-date. no.6-date.....r630.6 S72
Many numbers are wanting.

United States—Chemistry bureau.

Bulletin. no.4, 6, 38. 1884-93.....r630.6 U2533

For contents see contents book, v.2, p.246-249; kept at the reference desk.

For no.13-15, 17-37, 39-date see preceding catalogue.

United States—Experiment stations office.

Bulletin. no.124, 127. 1901.....qr630.6 U2534b

For partial contents see contents book, p.173; kept at the reference desk.

Contains many articles on the chemistry and nutritive value of foods.

For no.1-123, 125-126, 128-date see preceding catalogue.

United States—Hawaii agricultural experiment station.

Bulletin. no.8-date. 1901-date.....r630.6 U2535

no.8. Methods of milking, by F. G. Krauss.

no.9. Citrus fruits in Hawaii, by J. E. Higgins.

no.10. Insect enemies of tobacco in Hawaii, by D. L. Van Dine.

no.11. The black wattle (*acacia decurrens*) in Hawaii, by J. G. Smith.

no.12. The mango in Hawaii, by J. E. Higgins.

no.13. The composition of some Hawaiian feeding stuffs, by E. C. Shorey.

For numbers 1 and 3 see preceding catalogue.

United States—Porto Rico agricultural experiment station.

Bulletin. no.1-date. 1903-date.....r630.6 U253

United States—Statistics division. (Department of agriculture.)

Bulletin. no.18. 1901.....r630.6 U25re

For contents see contents book, v.2, p.260; kept at the reference desk.

For no.1-17, 19-date see preceding catalogue.

Vermont—Agricultural experiment station, Burlington.

Annual report (13th, 16th-date), 1899/1900, 1902/03-date.

1901-date.r630.6 V27a

West Virginia University—Agricultural experiment station.

Bulletin. no.1-2, 4-5, 7-17, 19-22, 24, 26-33, 35-39, 41-44,

51, 54-81, 85-103, 105-108. 1888-1906.....r630.6 W56

Bulletins no.14-16, 21, 31-32, 35, 44, 67-68 are bound with other pamphlets and have call no. r632 U253c.

Bulletins no.20, 24, 28-29 are bound with other pamphlets and have call no. r633.41 C69.

Bulletin no.64 is bound with other pamphlets and has call no. r633.35 C69.

United States—Experiment stations office.

Farmers' Institute lecture. no.1-6. 1904-05.....r630.7 U25

no.1. Syllabus of illustrated lecture on the care of milk, by R. A. Pearson.

no.2. Potato diseases and their treatment, by F. C. Stewart and H. J. Eustace.

no.3. Acid soils, by H. J. Wheeler.

no.4. Profitable cattle feeding, by F. B. Mumford.

no.5. Silage and silo construction for the South, by A. M. Soule.

no.6. Syllabus of illustrated lecture on essentials of successful field experimentation, by C. E. Thorne.

"References" at end of each number.

631 Soil**Frear, William.**

Use of lime upon Pennsylvania soils. 1900. (In Pennsylvania

—Agriculture, Department of. Bulletin no.61.)....r630.6 P399b

Hall, Alfred Daniel.

Book of the Rothamsted experiments. 1905.....q631 H16

"References" at the end of each chapter.

"List of publications issued from the Rothamsted experimental station, 1843-1905," p.273-284.

"Other publications dealing with the Rothamsted experiments," p.284-285.

Record of almost 60 years' careful experimentation on plant nutrition. "Manurial tests were the chief...investigations carried out at Rothamsted. Other researches dealt with the feeding of animals...Without doubt the most striking feature...is the scrupulous accuracy with which the records have been kept and the comprehensive analytical data which have been accumulated." *Athenæum*, 1906.

United States—Soils bureau.

Field operations of the Division of soils, reports (1st-date), 1899-date. 1900-date.....r631 U25f

First report is Report no.64 of the Department of agriculture, r630.6 U25rep

"The purpose of a soil survey is to provide an accurate basis for the adaptation of soils to crops. It seeks to present as clearly as possible the conditions of an area in such a manner as to make it possible for prospective settlers to take up land suited to certain crops, and to enable owners of land to learn from the experience of other localities what crops are best adapted to their own soils and climatic conditions."

Lemström, Karl Selim.

Electricity in agriculture and horticulture. 1904. (Electrician series.).....631.683 L59

Record of experimental work pointing to a beneficial action of electricity upon the productiveness of plants.

Drainage. Irrigation

Elliott, Charles Gleason.

Engineering for land drainage; a manual for laying out and constructing drains for the improvement of agricultural lands. 1903.....631.7 E52
Brief, clear and practical.

Mead, Elwood.

Irrigation institutions; a discussion of the economic and legal questions created by the growth of irrigated agriculture in the West. 1903. (Library of economics and politics.)631.8 M55

An exposition of the growth and present (1903) condition of the arid region. Discusses methods of irrigation and the legal questions which arise out of water rights.

National Irrigation Congress.

Official proceedings of the congress (11th-13th), 1903-05. 1903-05.....r631.8 N15

United States—Commission on the irrigation of the San Joaquin, Tulare and Sacramento valleys, California.

Report of the Board of commissioners on the irrigation of the San Joaquin, Tulare and Sacramento valleys, California. 1874. (United States. 43d cong. 1st sess. House. Ex. doc. no.290.).....r631.8 U25
Contains a chapter on the history, description and statistics of irrigation in foreign countries.

United States—Reclamation service.

Annual report (1st-date), 1902-date. 1903-date.....r631.8 U2535
This report is printed as a congressional document.

Farm implements

Allen, James T. comp.

Digest of agricultural implements patented in the United

States from 1789 to July 1881. 2v. 1881.....qr631.9 A42d

v.1. Claims.

v.2. Plates.

The same; supplement, July 1881 to June 1884.....qr631.9 A42d2

Digest of plows, with attachments, patented in the United

States from 1789 to January 1883. 2v. 1883.....qr631.9 A42

v.1. Claims.

v.2. Plates.

Digest of seeding machines and implements patented in the

United States from 1800 to, and including, June 1878,

with a supplement to Jan. 1879.qr631.9 A42di

The same; supplement, 1879 to July '82.....qr631.9 A42di2

The same; supplement, July 1882 to 1885.....qr631.9 A42di3

Gives claims and reduced size drawings from the patent specifications.

Includes a brief historical note on the development of seeding machines prior to 1700.

Conner, George F.

Science of threshing; treating the operation, manage-

ment and care of threshing machinery. 1906.....631.9 C75

Ringelmann, Max.

Le matériel agricole à l'exposition de 1900. 1901.....qr631.9 R47

632 Pests. Blights. Insects

Pennsylvania—Zoology division.

Monthly bulletin, May 1903—date. v.1—date. 1903—date....r632 P39

The chief aim of this bulletin is to give practical aid in saving property from the attacks of pests and in preserving beneficial creatures and to deepen interest in the study of nature.

United States—Entomological commission.

Bulletin. no.1-5, 7. 1877-81.....r632 U25b

no.1. Destruction of the young or unfledged locusts.

no.2. On the natural history of the Rocky mountain locust.

no.3. The cotton worm, by C. V. Riley.

no.4. The Hessian fly, by A. S. Packard.

no.5. The chinch-bug, by Cyrus Thomas.

no.7. Insects injurious to forest and shade trees, by A. S. Packard.

"List of works and articles relating to the Hessian fly," bulletin no.4, p.41-43.

Haselhoff, E. & Lindau, G.

Die beschädigung der vegetation durch rauch; handbuch zur erkennung und beurteilung von rauchschäden.

1903.qr632.184 H33

"Zusammenstellung der wichtigsten arbeiten über rauchbeschädigungen," p.395-400.

Careful, thorough study of the effect of smoke and the fumes of various compounds, with the methods of chemical and botanical investigation.

Haywood, John K.

Injury to vegetation by smelter fumes. 1905. (In United

States—Chemistry bureau. Bulletin, no.89.).....r630.6 U2533

Weed, Clarence Moores.

Spraying crops; why, when and how. 1903.....632.9 W42

Brief manual giving sensible, practical advice on the preparation and use of insecticides in gardens and orchards.

633 Grains. Grasses. Fibers

Rocheleau, William Francis.

Great American industries; products of the soil. 1906...j633 R56a

Contents: Cereals.—Cotton.—Lumber.—Sugar.—Wheat.—Fruit.

Cereals

Girard, Aimé, & Lindet, Léon.

Le froment et sa mouture; traité de meunerie, d'après un
manuscrit inachevé de Aimé Girard par L. Lindet.

1903qr633.1 G44

Contents: Discusses the chemical composition and the alimentary value of the different parts of the wheat grain, the storing and cleaning of wheat, its reduction to flour, and the preparation of the flour for market.

Edgar, William C.

Story of a grain of wheat. 1903.....633.11 E28

Contents: The wheat berry.—Early history of wheat.—Wheat in modern times.—Britain the great wheat mart.—Argentina as a wheat-grower.—Wheat in the United States.—The wheat-fields of today.—The wheat-fields of to-morrow.—The milling of wheat.—Progress of milling.—Transportation and tariffs.Myrick, Herbert, *comp.*Book of corn; a complete treatise upon the culture, marketing and uses of maize in America and elsewhere, for farmers, dealers, manufacturers and others; a comprehensive manual upon the production, sale, use and commerce of the world's greatest crop. 1903.....633.15 M99
Thorough and practical. Written by a number of specialists.

Forage crops

Miles, Manly.

Silos, ensilage and silage; a practical treatise on the ensilage of fodder corn. 1898.....633.3 M68
Contents: Discusses the construction and use of silos and the scientific principles of ensilage, especially as applied to maize.

Spillman, William Jasper.

Farm grasses of the United States. 1905.....633.34 S75

Contents: The grass crop.—Meadows and pastures.—The seed.—Timothy.—The blue-grasses.—The millets.—Two prominent southern grasses.—Redtop and orchard-grass.—Brome-grass (*bromus inermis*).—Grasses of minor importance.—Grasses for special conditions.—Lawns and lawn-making.—Miscellany.

Intended to present the main facts of interest to the farmer. Author is (1905) agrostologist to the United States department of agriculture.

Beet sugar

United States—Agriculture, Department of.

Report on the beet-sugar industry in the United States,
1897-1899, 1902-date. 1898-date.....r633.433 U25

Reports for 1897-98, 1901 and 1903 will be found in the sheep bound set of congressional documents numbered respectively 3691, 3812, 4241 and 4591. Report for 1899 is bound with Report no.64 of the Department of agriculture, (r630.6 U25rep). Reports for 1902 and 1904 form Reports no.74 and 80 of the Department of agriculture.

Ginseng

Bates, W. A.

Ginseng roots; directions for growing, harvesting, drying and where to sell them. 1904.....r633.489 B31
 Advertising pamphlet giving brief information.

Kains, Maurice Grenville.

Ginseng; its cultivation, harvesting, marketing and market value, with a short account of its history and botany. 1903.633.489 K11

Coffee

United States—Statistics bureau. (Department of commerce and labor.)

World's production and consumption of coffee, tea and cacao. 1905. (Monthly summary of commerce and finance of the United States, July 1905.).....q633.5 U25

The same. 1905. (In United States—Statistics bureau. (Department of commerce and labor.) Monthly summary of commerce and finance of the United States, July 1905, p.11–206.).....qr382 U25m

Berlin, Kaiserliches Gesundheitsamt, *ed.*

Der kaffee; gemeinfassliche darstellung der gewinnung, verwertung und beurteilung des kaffees und seiner ersatzstoffe. 1903.....r633.53 B45
 Treats particularly of the varieties, preparation for market, roasting, additions, substitutes, adulterations, etc.

Gray, Arthur, *comp.*

Over the black coffee. [1902.].....633.53 G81
 Combination of coffee history, anecdote and verse, with receipts for the making of coffee from the leading chefs of the country.

Thurber, Francis Beatty.

Coffee, from plantation to cup; a brief history of coffee production and consumption; with an appendix containing letters written during a trip to the coffee plantations of the East, and through the coffee consuming countries of Europe. 1884.....633.53 T43
 Discusses all the various phases of its cultivation and use. Describes the different varieties.

Cotton

Burkett, Charles William, & Poe, C. H.

Cotton; its cultivation, marketing, manufacture and the problems of the cotton world. 1906.....633.71 B91
 Interesting and valuable work with many illustrations, giving much authoritative information, chiefly on cotton culture.

634 Horticulture. Fruits

Des Cars, Amédée Joseph, comte.

Treatise on pruning forest and ornamental trees; tr. by C. S. Sargent. 1900. (Massachusetts Society for the

- Promotion of Agriculture. Publications.).....634 D45
 "Most important works," p.6.
 "The standard text-book." *Forestry and irrigation*, 1905.
- Powell, Edward Payson.**
 The orchard and fruit garden. 1905. (The country home library.).....634 P87
 Covers a wide range of cultivated plants. Gives judicious practical directions. Intended as a manual for amateurs, reliable but not exhaustive.
- Waugh, Frank Albert.**
 Systematic pomology; treating of the description, nomenclature and classification of fruits. 1903.....634.1 W33
 Brief practical elementary manual for fruit growers.
- Portes, Ludovic, & Ruysen, F.**
 Traité de la vigne et de ses produits; précédé d'une préface de A. Chatin. 3v. 1886-89.....r634.6 P83
 v.1. Histoire de la vigne.—Ampélographie générale.—Les facteurs du vin.
 v.2. LES PRODUITS DE LA VIGNE: Le vin.—Le vinaigre.—Les eaux-de-vie.
 v.3. Viticulture pratique.—Ennemis de la vigne.

634.9 Forestry

- Ahern, George P.**
 Special report of Capt. George P. Ahern, in charge of the Forestry bureau, Philippine islands, covering the period from April 1900 to July 30, 1901. 1901. (United States—Insular affairs division.).....r634.9 U2533
The same. (In Annual reports of the War department, 1901, v.1, pt.1, p.679-738.).....r353.6 U25
- American Forest Congress.**
 Proceedings; held at Washington, D. C., January 2 to 6, 1905, under the auspices of the American Forestry Association. 1905.....r634.9 A512p
Contents: Forestry as a national question.—Importance of the public forest lands to irrigation.—The lumber industry and the forests.—Importance of the public forest lands to grazing.—Railroads in relation to the forest.—Importance of public forest lands to mining.—National and state forest policy.
- American Forestry Congress.**
 Proceedings, (7th, 9th-15th annual meetings), 1888, 1890-1897. [v.7, pt.1, v.8], 10-12, in 1. 1889-97.....r634.9 A512
 Includes also Proceedings of summer meetings and special meetings.
 No more published.
- Defebaugh, James Elliott.**
 History of the lumber industry of America. v.1. 1906..r634.9 D37
 Covers all branches, giving statistics, methods of working, etc.
- Fernow, Bernhard Edward.**
 Economics of forestry; a reference book for students of political economy and professional and lay students of forestry. 1902. (Library of economics and politics.)..634.9 F41
 Bibliography, p.491-507.
 Discusses forests and forestry from the standpoint of political economy.
 Intended to enable readers to form an intelligent opinion and a true estimate of the position which communities and governments should take with reference to their forest resources.

Fox, William Freeman.

Tree planting on streets and highways. 1903. (New York (state)—Forest, fish and game commission.).....qr634.9 F85
Popular monograph on their selection, planting and care, by the superintendent of the New York state forests. Well illustrated.

The same. 1903.....q634.9 F85
Reprinted from the "Seventh report of the Forest, fish and game commission, state of New York."

Iowa Park and Forestry Association.

Proceedings, (1st annual meeting-date), 1901-date. 1902-date.....r634.9 I25

Japan—Forestry, Imperial bureau of.

Forestry of Japan. 1904.....r634.9 J18
"Aims to give an adequate idea of forestry in Japan, and treats of state, crown and private forests...The common Japanese names of trees together with the botanical ones are given." [*Preface.*]
Printed in English.

New York (state)—Forest, fish and game commission.

Annual report (1st-date), for the year ending Sept. 30, 1895-date. 1896-date.....qr634.9 N261
In April 1895, the Forest commission and Fish and game commission were consolidated to form the Fisheries, game and forest commission, and in Mar. 1901 the name was changed to Forest, fish and game commission.

Pennsylvania—Forestry department.

Report of the commissioner, and brief papers upon subjects connected with forestry, 1895-date. 1896-date..r634.9 P399r
Reports for 1895-1900 were issued by the Division of forestry and are contained in the 1st-6th reports of the Department of agriculture, r630.6 P399a.
Report for 1895 contains the final report of the Forestry commission which was appointed in 1893.

Roth, Filibert.

First book of forestry. 1902.....634.9 R75
The same......j634.9 R75
For public schools and general reading.
Aims "to present in simple, non-technical language some of the general principles underlying the science, and to state the methods which are employed and the objects to be attained in the practice of forestry."

[Schenck, Carl Alwin.]

[Forest utilization]; Forest mensuration; Biltmore lectures on sylviculture. [1904]-05.....r634.9 S32
Author is (1906) director of the Biltmore Forest School and forester to the Biltmore estate in North Carolina. Book represents lectures given at the school.

Schwappach, Adam.

Forestry. [1904.] (Temple primers.).....634.9 S39
"English books on forestry, useful for reference," p.10.
Very brief statement of the principles underlying economic forestry.

United States—Agriculture, Department of.

Message from the president of the United States, transmitting a report of the secretary of agriculture in relation to the forests, rivers and mountains of the southern Appalachian region. 1902. (57th cong. 1st sess. Senate. Doc. no.84.).....qr634.9 U2532m
Discusses their effect on the agricultural situation, and the advisability of a forest reserve. The topography, geology, hydrography and climate of the region are also considered. Many illustrations.

United States—Forestry bureau.

Use book; regulations and instructions for the use of the national forest reserves. 1906.....r634.9 U25u

Whitford, Harry Nichols.

Forests of the Flathead valley, Montana. 1905.....r634.9 W64

Dissertation submitted to the faculty of the Ogden graduate school of science of the University of Chicago in candidacy for the degree of doctor of philosophy.

Also published in the "Botanical gazette," February and March 1905.

Forestry quarterly; published under the direction of a board of advisers of the faculty and alumni of the New York State College of Forestry, Oct. 1902–date. v.1–date.

1902–dater634.905 F768

635 Vegetable gardening

Fullerton, Edith Loring.

How to make a vegetable garden; a practical and suggestive manual for the home garden. 1905.....q635 F98

Interesting, well-illustrated book for amateurs. Describes special vegetables in detail, telling not only how to grow and keep them, but also how to serve them.

Johnson, Charles, b. 1845.

The seed grower; a practical treatise on growing vegetable and flower seeds and bulbs for the market. 1906.....635 J35

Deals principally with harvesting and preparation for market, more briefly with planting and cultivation. Contains a chapter on originating new varieties and gives information as to appearance of standard varieties of vegetables, seed testing, etc.

Vilmorin-Andrieux et Cie.

Vegetable garden; illustrations, descriptions and culture of the garden vegetables of cold and temperate climates; English edition, published under the direction of W.

Robinson. 1905.....635 V33

Wythes, George.

Book of vegetables, with chapters on the history and cookery of vegetables, by Harry Roberts. 1902. (Hand-

books of practical gardening.) 635 W99

636 Domestic animals

Armsby, Henry Prentiss.

Principles of animal nutrition, with special reference to the nutrition of farm animals. 1903.....636 A73

Summary of present (1903) knowledge of the subject. Although written with special reference to the feeding of stock, the various discussions in most cases apply to man as well. Contains many tables showing experimental results.

Pollock, Walter Herries.

Animals that have owned us. 1904.....636 P76

Contents: Betsy the hen.—Douglas, tender and true.—Scott, Rex and Jack.—Dodo the First, and others.—A foreword on cats.—Toots.—Interregna.—Three in a row: Plucky, Rab, Waif.—Our bird colonists. Entertaining sketches of some intelligent animal pets.

Horses. Cattle. Sheep

Ridgeway, William.

- Origin and influence of the thoroughbred horse. 1905.
 (Cambridge biological series.).....636.1 R42
 Elaborate encyclopedia of information on the history of the *equidae*,
 and the influence of the horse on history.

Roberts, Isaac Phillips.

- The horse. 1905. (Rural science series.).....636.1 R53
 Describes the various breeds, their qualities and uses, breeding, judging,
 care, education, use, etc. A practical book intended primarily for
 farmers, but of value to all owners.

United States—Agriculture, Department of.

- Special report on diseases of the horse. 1903. (57th cong.
 2d sess. House. Doc. no.487.).....r636.1 U258

Ware, Francis Morgan.

- First-hand bits of stable lore. 1903.....636.1 W22
Partial contents: The hunter and his education.—The steeplechaser and
 his schooling.—Riding for women and children.—Four-in-hand driv-
 ing.—Coaching and its accompaniments.—Management of a pack of
 hounds.—Showing horses.

United States—Corporations bureau.

- Report of the commissioner on the beef industry. 1905.
 (58th cong. 3d sess. House. Doc. no.382.).....r4833

Montana—Sheep commissioners board.

- Annual report [for the years ending November 30], 1902,
 1906. 1902-06.....r636.3 M84

Poultry

Fiske, George Burnap, *comp.*

- Poultry appliances & handicraft; how to make & use la-
 bor-saving devices, with descriptive plans for food &
 water, supply building & miscellaneous needs, also treats
 on artificial incubation & brooding. 1902.....636.5 F54

- Poultry architecture; a practical guide for construction of
 poultry houses, coops and yards. 1902.....636.5 F54p

Fiske, George Burnap.

- Poultry feeding and fattening, including preparation for
 market, special finishing methods as practiced by
 American and foreign experts, handling broilers, ca-
 pons, waterfowl, etc. 1904.....636.5 F54po
 Brief practical work giving results of experience.

Reliable Poultry Journal Publishing Co. *pub.*

- Poultry houses and fixtures. 1906.....q636.5 R32
 Gives plans and details of construction, from actual experience.

Robinson, John H.

- First lessons in poultry keeping; [1st-2d] year course. 2v.
 1905-06. (Farm-poultry series, no.8-9.).....636.5 R55f
 Appeared in "Farm-poultry," 1905-06.
 Systematic course discussing in detail the various questions which arise
 in poultry keeping.
 Poultry-craft; a text-book for poultry keepers. 1904.
 (Farm-poultry series.).....636.5 R55
 Thorough, practical manual on all branches of poultry keeping.

Scott, Robinson, (*pseud.* Home counties).

Poultry farming; some facts and some conclusions. 1905..636.5 S42

"Differs from most poultry books...in that...it is not in the least likely...to inspire the reader with dreams of poultry farming as popularly understood...It ventures to suggest...that poultry farming suffers from the drawback of not yet having been proved to pay."
Introduction.

Weir, Harrison William, and others.

Poultry book; ed. by W. G. Johnson and G. O. Brown.

3v. 1904-05.....q636.5 W45

Wright, Lewis.

New book of poultry and poultry club standards of perfection for the various breeds. 1902.....qr636.5 W93

Reference text-book for breeders and farmers, giving precise and practical instructions on every detail.

The practical poultry keeper. 1899.....636.5 W93p

Pigeons. Canary birds

Lyell, James C.

Pigeon-keeping for amateurs; a complete guide to the amateur breeder of domestic and fancy pigeons.

[1900.].636.56 L98

"Literature of pigeons," p.129-130.

Price, Ferdinand Bowman.

Successful pigeon raising; a comprehensive guide showing how to make the industry profitable. 1905.....636.56 P94

Summers, J. A.

Diseases of pigeons. 1899.....636.56 S95

Wright, Lewis.

Practical pigeon keeper. 1904.....636.56 W93

Howard, (Geo. E.) & Co. *pub.*

The homing pigeon; a treatise on training, breeding, flying and uses of these winged messengers. 1901.....636.62 H84

Jerome, *pseud.*

Canary breeding and management; for amateurs. 1901....636.686 J28

Brief practical notes on the care of canaries, with short descriptions of the leading varieties.

Dogs

Abbott, Thomas C. (*pseud.* "Recapper").

Practical dog education. 1902.....636.7 A13

Reprinted from the "Amateur sportsman."

Brief presentation of the author's method of training hunting dogs.

Burges, Arnold.

American kennel and sporting field. 1876.....636.7 B89

Contains pedigrees of some of the best imported and American dogs.

Bylandt, Henri, comte de.

Dogs of all nations; their varieties, characteristics, points, etc.; [French, English, German and Dutch text]. 2v.

1905.....qr636.7 B99

v.1. Sporting dogs.

v.2. Non-sporting dogs.

Contains 2,300 illustrations.

Graham, Joseph Alexander.

Sporting dog. 1904. (American sportsman's library.)....636.7 G77

Describes the various types bred in America for hunting. Discusses their choice, training, care and breeding.

Walsh, John Henry, (*pseud.* Stonehenge), *ed.*

Dogs of the British islands; articles on the points of their various breeds and the treatment of the diseases to which they are subject. 1878.....636.7 W18d

Youatt, William.

The dog; *ed.* by E. J. Lewis. 1857.....636.7 Y34

Young, Egerton Ryerson.

My dogs in the Northland. 1902.....j636.7 Y37

Cats. Rabbits

Simpson, Frances.

Book of the cat. 1903.....q636.8 S61

Copiously illustrated.

"The writer has in this large volume given the results of her long and varied experience with cats and has been assisted in its compilation by several well-known authorities...A chapter has also been included by a well-known veterinary surgeon on the diseases of cats, while in another the ancestry of the cat, its classification, structure and distribution are given. The fascinating pursuit of colour-breeding is also touched upon." *Academy*, 1903.

Lane, Charles Henry.

Rabbits, cats and covies; descriptive sketches of all recognized exhibition varieties with many original anecdotes.

1903636.9 L23

637 Dairy. Milk. Butter

Scherer, Robert.

Das kasein; seine darstellung und technische verwertung.

1905. (Hartleben's chemisch-technische bibliothek.)...r637.1 S32

Describes the processes of preparing casein, and its uses for paints, cements, varnishes, artificial leather, food products, water-proofing, etc.

McKay, George Lewis, & Larsen, C.

Principles and practice of butter-making; a treatise on the chemical and physical properties of milk and its components, the handling of milk and cream and the manufacture of butter therefrom. 1906.....637.2 M17

Authors are professors in dairying at the Iowa State College. Book treats especially of butter-making on a large scale. Very fully illustrated.

Ryn, J. J. L. van.

On the composition of Dutch butter. 1902.....637.2 R99

Contains a chapter on "The new Belgian butter law and the Belgian analysers."

Report on the cause of the abnormal composition of Dutch butter at different times of the year, showing that genuine butter has often been wrongly declared by foreign chemists to be a mixture of butter and margarine.

638 Bees. Silkworms

Benton, Frank.

Bee keeping. 1897. (United States—Agriculture, Depart-

- ment of. Farmers' bulletin no.59.).....638 B44
Brief handbook written specially for beginners.
- Comstock, Mrs Anna (Botsford).**
How to keep bees; a handbook for the use of beginners.
1905.....638 C73
"Bee books," p.215-217.
Handbook for those wishing to keep bees as an incidental occupation,
not as their chief work. Gives in an interesting style the results of the
author's experience.
- Harrison, Charles.**
Book of the honey bee. 1903. (Handbooks of practical
gardening.)638 H29
Brief practical English manual of bee-keeping, intended for beginners.
- Langstroth, Lorenzo Lorrain.**
Langstroth on the hive and honey bee; revised, enlarged
and completed by Chas. Dadant & Son. 1902.....638 L26
Practical handbook of bee culture for profit.
- Root, L. C.**
Quinby's new bee-keeping; the mysteries of bee-keeping
explained, combining the results of fifty years' ex-
perience with the latest discoveries and inventions and
presenting the most approved methods, forming a
complete guide to successful bee-culture. 1902.....638 R68q
- Simmins, Samuel.**
Modern bee-farm and its economic management; show-
ing how bees may be cultivated as a means of liveli-
hood, as a health-giving pursuit and as a source of
recreation to the busy man. 1887.....638 S59
Written by a practical apiarist, and based chiefly on his own experience.
Especially applicable to conditions in England.
- Wilkin, R.**
Hand-book in bee-culture. 1871. Pittsburgh.....r638 W72
- Nonotuck Silk Co. pub.**
Silk; its origin, culture and manufacture. 1902.....638.2 N42
Brief description of silk-worm culture and the manufacture of silk. Ex-
cellent for teachers.

639 Fisheries. Trapping

- Indiana—Fisheries and game commission.**
Biennial report of the commissioner, 1903/04. 1905.....r639 I242
- International fisheries exhibition, Bergen, Norway, 1898.**
Report of the United States commissioner [J. W. Collins]
to the International fisheries exhibition of 1898 at Ber-
gen, Norway. 1901. (United States. 56th cong. 2d
sess. Senate. Doc. no.39.).....r639 I24
Description of the United States exhibit, and a well-illustrated account
of the boats, implements and methods used in the fishing industries
of Norway, Sweden, Denmark, Russia, Finland, France, Japan and
England. Fish products, fish culture and life-saving apparatus are
also described.
- Viktorin, Heinrich.**
Die meeresprodukte; darstellung ihrer gewinnung, auf-
bereitung und chemisch-technischen verwertung nebst
der gewinnung des seesalzes. 1906. (Hartleben's

chemisch-technische bibliothek.).....r639 V32

Describes the various animal and vegetable marine products used for food, the methods of procuring them, preservation of fish, extraction of oils, etc.

United States—Alaskan fisheries division.

Report on the salmon fisheries of Alaska, 1904. 1905....r639.1 U25

This report was issued by the United States—Special agents division of the Treasury department until 1903 when the control of the salmon fisheries of Alaska was transferred to the Alaskan fisheries division of the Department of commerce and labor.

Laut, Agnes Christina.

Story of the trapper. 1902. (Story of the West series.)...639.3 L37

"About one-third of the volume consists in a sketch of the American fur field in the trans-Mississippi...The remaining two-thirds of the volume affords a more detailed account than we know where to seek elsewhere of life and labor in trapperdom...secrets...about the ways of beasts in the great lone land which are not written in professional treatises." *Nation*, 1903.

640 Domestic economy

Colson, Elizabeth, & Chittenden, A. G.

Child housekeeper; simple lessons, with songs, stories and

games. 1903.....640 C72

Contents: Fire building.—Setting the table.—Washing dishes.—Bed making.—Sweeping and dusting.—Cleaning.—Laundry work.—Mending.—Care of the baby.

Holt, Emily.

Encyclopædia of household economy. 1903.....640 H74e

Contents: Kitchen convenience.—Repairs and restorations.—Concerning closets.—House cleaning.—In the laundry.—Cleaning of china, glass and metal.—Keeping things.—Four-footed friends.—Pets and poultry.—Lawn and garden.—Greenhouses, window gardens and house plants.—Plumbing and sanitation.—The water-supply.—Lighting and heating.—Sick-room and nursing.—Bleaches, disinfectants and insecticides.—Healing simples.—The family sewing, plain sewing.

Official hotel red book and directory. 1904.....r640 O16

Richards, Mrs Ellen Henrietta (Swallow).

Cost of shelter. 1905.....640 R39co

"A few books," p.123.

Discussion of the problems of rent and rational housing in cities. Addressed to householders with moderate incomes.

Tellman, John.

Practical hotel steward. 1900.....q640 T27

Outlines the duties of the hotel steward, gives directions for buying and keeping supplies and for store-room book-keeping. Includes numerous specimen bills of fare and a classification of wines.

641 Cookery

Ashton, John.

History of bread from prehistoric to modern times. 1904..641 A82

Brief popular account of milling and baking.

[Burrell, Caroline Benedict.]

A little cook book for a little girl. 1905.....j641 B94

Davidis, Henriette.

German national cookery for American kitchens; a practical book of the art of cooking as performed in Ger-

many. 1904.....641 D29g

Translation of a popular German cook-book.

Farmer, Fannie Merritt.

Food and cookery for the sick and convalescent. 1904....641 F24f

Discusses the feeding of children and adults, gives many recipes for beverages and food, and dietaries useful in special diseases, particularly diabetes.

Harper's cook book encyclopædia; arranged like a dictionary, and compiled under the direction of the editor of Harper's bazar. 1902.....641 H28

Great advantage of the book is its alphabetic arrangement, which obviates the necessity of using an index.

Hill, Mrs Janet McKenzie.

Practical cooking and serving; a complete manual of how to select, prepare and serve food. 1902.....641 H55

Recipes of dishes prepared by the author, the present head of the Boston cooking school, during 20 years' experience in cooking, also dishes prepared for demonstration lectures in all parts of the country.

Keen, Adelaide, comp.

With a saucepan over the sea. 1902641 K15

An unusual kind of cook-book, containing original recipes for dishes that have become historically famous, together with descriptions of the peculiar seasonings used by different countries and sections, and some private family recipes treasured as secrets for generations.

Low, Berthe Julienne.

French home cooking; adapted to the use of American households. 1904.....641 L95

Devoted chiefly to meats and vegetables, soups, sauces, ragouts and purées, few sweet dishes being described.

McLaren, Linie Loyall, comp.

High living; recipes from southern climes, prefaced by E. H. Hamilton. 1904.....641 M19

Unusual dishes of Spanish, Mexican, Italian, French and East Indian origin, tested by long experience, and so carefully described that any cook can be successful in preparing them.

Ranhofer, Charles.

The epicurean; a complete treatise of analytical and practical studies on the culinary art, making a Franco-American culinary encyclopedia. 1894.....q641 R19

Written by a chef of Delmonico's. Includes a selection of interesting menus of that restaurant from 1862 to 1894.

Reed, Myrtle.

What to have for breakfast, by Olive Green [*pseud.*]. 1905..641 R28

Decidedly helpful and suggestive little book. Besides the recipes, it gives directions for setting the table and menus for a year

Ronald, Mary, (*pseud.* of Mrs Augusta (Foote) Arnold).

Luncheons. 1902 641 R66l

Intended as a supplement to the "Century cook book," hence no general rules for cooking are given. The majority of the recipes are as appropriate for dinner as for luncheon.

Rorer, Mrs Sarah Tyson.

Mrs Rorer's new cook book; a manual of housekeeping.

1902641 R69m

Quick soups. 1894.....641 R69q

Smith, Mrs Jacqueline Harrison, & Halsey, Mrs S. M. M. comp.

Famous old receipts used a hundred years and more in the kitchens of the North and the South, contributed by descendants. 1906.....641 S65

In most cases both the source and contributor of the receipt are given.

Gastronomy

Alexander, Mary Whipple.

The table, and how to decorate it. 1904.....643 A37

Illustrated suggestions for decorating the table. Does not include recipes or menus.

Ellwanger, George Herman.

Pleasures of the table; an account of gastronomy from ancient days to present times; with a history of its literature, schools, and most distinguished artists, together with some special recipes, and views concerning the aesthetics of dinners and dinner-giving. 1902.....641.01 E53

Bibliography, p.449-468.

"Its tasteful covers enclose hardly a single page that is not positively entertaining. The writing has all the lightness and propriety that its subject demands, with a certain appropriate aroma of French, as indefinable as that of a dish of fresh truffles." *Nation*, 1902.

642 Confectionery

Huling, Charles C.

American candy maker. 1902.....642 H91

Directions and recipes for making candy in quantity, for sale.

Rorer, Mrs Sarah Tyson.

Home candy making. 1889.....j642 R69

645 Upholstery

Hasluck, Paul Nooncree, *ed.*

Upholstery. 1904. ("Work" handbooks.).....645 H33

Handbook on upholstering, renovating and repairing, intended primarily for amateurs.

646 Sewing

Hapgood, Olive C.

School needlework; a course of study in sewing designed for use in schools. 1893.....j646 H24

James, T. M.

Longmans' complete course of needlework, knitting and cutting-out. 1901.....646 J16

English manual for teachers with the requirements for the different grades and for teachers' certificates. Illustrated.

Rosevear, Elizabeth.

Manual of needlework, knitting and cutting out for evening continuation schools. 1894.....646 R72

647 Servants

Herrick, Mrs Christine (Terhune).

Expert maid-servant. 1904.....647 H47

"Addressed to the great army of American housekeepers who begin their married life with only one servant...they will find Mrs. Herrick a useful guide." *Nation*, 1904.

Pettengill, Lillian.

Toilers of the home; the record of a college woman's experience as a domestic servant. 1903.....647 P46

Springstead, Anne Frances.

Expert waitress; a manual for the pantry, kitchen and dining-room. 1903.....647 S769

648 Laundry

Calder, Fanny L. & Mann, E. E.

Teachers' manual of elementary laundry work. 1901.....648 C12
Based on English conditions.

Shepperd, Juniata L.

Laundry work; for use in homes and schools. 1902.....648 S54

649 Nursery. Children

Griffith, John Price Crozer.

Care of the baby; a manual for mothers and nurses, containing practical directions for the management of infancy and childhood in health and disease. 1905.....649 G89
Reliable guide, easily understood, yet scientifically accurate.

Holt, Luther Emmet.

Care and feeding of children; a catechism for the use of mothers and children's nurses. 1907.....649 H74
The same. 1897.....r649 H74

650 Commerce

Communication. Business

Hatfield, Henry Rand, *ed.*

Lectures on commerce, delivered before the College of commerce and administration of the University of Chicago. 1904. (Chicago University—College of commerce and administration.).....650.4 H34

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Bean, Burt Clifford, (*pseud.* C. A. Burt), *ed.*

Business correspondence; the underlying factors of the art, practices and methods in the various departments of business, systems for all needs, treated by eminent authorities. 1905.....652 B34

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Not a book of forms, but a discussion of the points which constitute correct style and good taste.

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Contents: Points on correct English.—Points on punctuation.—How to arrange and punctuate a business letter.—Appropriate forms for opening and closing letters.—Poor letters rewritten.—Drill on spelling.—Exercises in business letter writing.—Model letters.

The same.....r652 C65
Small manual of practical, sensible, advice, with numerous illustrative letters.

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Typewriters.....q652.3 B23
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Gives a brief history of their development, referring to the principal patents, and also statistics of the manufactories in the United States in 1900.

Keene, John Harington.

Mystery of handwriting. 1896.....652.4 K15
Study of the art of reading character from handwriting.

Rexford, John.

What handwriting indicates; an analytical graphology. 1904.....652.4 R37
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Author's chief claim for his book is its handiness for reference.

653 Shorthand

Gregg, John Robert.

Gregg shorthand; a light line phonography for the million. 1905.....653 G86

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Factors of shorthand speed; or, How to become a stenographic expert; a book of practical aids and suggestions to the student, the teacher and the young reporter. 1897653.03 B78

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Reporter's list; combining in one list in chart-like form and in phonographic-alphabetical order all the word-signs, contractions and phrase-signs, etc., contained in lists in "The hand-book of standard phonography," and with many thousand other words for comparison, contrast and distinction. 1891.....653.52 G76r

Standard-phonographic reader; stereographed in the corresponding style, with interpagated key and with notes. 2v. 1901.....653.52 G76s

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Special contractions for advanced work in Graham shorthand, relating to terms in frequent use in stenographic work for the Seventh-day Adventist denomination, as well as technical and frequent terms in the reporting of sermons. 1904.....653.52 R61

Stenography; shorthand speed-writing. 1901. (Consolidated Schools. [Text-books, v.27.].....653.52 S82
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Instruction in practical shorthand; a simple and progressive arrangement of the essentials of Graham phonography. 1902.....653.52 T63

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Short course in shorthand; an exposition of the author's system of phonography arranged in forty lessons. 1906.653.61 P66s

Shorthand dictionary.....653.61 P66

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Shorthand instructor; an exposition of Isaac Pitman's system of phonography; designed for class or self-instruction. 1905.....653.61 P66

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Edison, Theodore A.

Telegraphy self-taught; lessons on telegraphy in all its branches, including easy experiments in electricity and magnetism which operators should know. 1902.....654 E28
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Diagrams and complete information for telegraph engineers and students. [1902.]654 J41
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Telegraph and telephone; the telegraph, telephone and wireless telegraph illustrated and described, containing a manual of practical lessons for students and others.

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Twentieth century manual of railway and commercial telegraphy. 1902.....654 M65

Thorough practical text-book for students and operators. Explains in detail the operator's work in various positions.

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- Handbook of submarine cables, prepared under the direc-
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Contents: Some general aspects of the printer's mark.—The printer's mark in England.—Some French printers' marks.—Printers' marks of Germany and Switzerland.—Some Dutch and Flemish printers' marks. —Printers' marks in Italy and Spain.—Some modern examples. "Bibliography," p.253-254.

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- Marques typographiques; ou, Recueil des monogrammes, chiffres, enseignes, emblèmes, devises, rébus et fleurons des libraires et imprimeurs qui ont exercé en France, depuis l'introduction de l'imprimerie, en 1470, jusqu'à la fin du seizième siècle. 1853.....r655.1 S58

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History of composing machines; a complete record of the art of composing type by machinery, also lists of patents on composing machines, American and British, chronologically arranged. 1904.....655.2 T38

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Well illustrated.

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Historic printing types; a lecture read before the Grolier Club of New-York, January 25, 1885, with additions and new illustrations. 1886.....r655.24 D49

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Gilson, (F. H.) *Company, pub.*

Book of specimens, Stanhope press. 1905.....r655.24 G42
Shows samples of the various kinds of type, processes of illustrating, paper and materials for binding used at this establishment.

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Collins, F. Howard.

Author & printer; a guide for authors, editors, printers, correctors of the press, compositors and typists, with full list of abbreviations; an attempt to codify the best typographical practices of the present day. 1905.....r655.25 C71
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Contents: Equipment.—Composition.—Composition of books.—Difficult composition.—Foreign languages.—Making up.—Stone-work.—Imposition.—Machine-composition.

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Exercises in proofreading. 1904.....qr655.25 S64e

Series of 15 graded exercises in proof-reading, for use in business schools or for self instruction. Each lesson consists of three parts; the exercise to be corrected, the perfect copy, and the sheet with proof marks.

Proof-reading and punctuation. 1902.....655.25 S64

The same. 1902.....r655.25 S64

Useful manual for ready reference. Includes chapters on type-founding and type-setting, paper-making, technical terms used in printing, stereotyping and electrotyping, half-tone and line engraving, alphabets, accents, diacritical marks, and syllabification in French, German, Spanish and Italian.

Teall, Francis Horace.

Proof-reading; a series of essays for readers and their employers and for authors and editors. 1899.....655.25 T26

Author was critical proof-reader and editor of the Century and Standard dictionaries, and is (1901) editor of the Proof-room notes and queries department of the "Inland printer."

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Part 1 traces the historical evolution of the title-page from the time of the colophon. Part 2 gives a practical statement of the true principles of composition, illustrated by actual examples in facsimile. Part 3 is critical. One chapter reviews the Kelmscott typography and another gives ten instructive variations on one title-page, by Mr Jacobi of the Chiswick press.

French, George.

Printing in relation to graphic art. 1903.....655.26 F92

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Printing; a practical treatise on the art of typography as

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Earhart, John Franklin.

Color printer; a treatise on the use of colors in typographic printing. 1892.....qr655.32 E17

This book is kept in the Printing department.

"Practical guide to all printers who desire to obtain the most artistic results in ornamental color printing, by the least amount of labor and expense." *Preface.*

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Katalog der ausstellung für buchgewerbe und photographie; in St. Louis, 1904. [1904.].....r655.5 D48

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Directory of booksellers, stationers, publishers and libraries in the United States and Canada; pub. by H. W. Wilson Company. 1903.....qr655.5 D62

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Discussion of modern conditions in the publishing trade, the relations of authors and publishers, etc. Interesting statement of various questions as seen by the publisher.

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Suggests profitable and attractive window displays for booksellers, stationers and dealers in periodicals.

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Authors and their public in ancient times; a sketch of literary producers from the earliest times to the fall of the Roman empire. 1894.....655.6 P99a

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- no.6. Copyright in Canada and Newfoundland; rules and forms for copyright registration in Canada, with the copyright laws of Canada, Newfoundland, New Brunswick, Nova Scotia and Prince Edward Island, by Thorvald Solberg.
- no.7. Foreign copyright laws; a list of the foreign copyright laws now in force, with citations of printed texts and translations, by Thorvald Solberg.
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Carey, Henry Charles.

- International copyright question considered, with special reference to the interests of American printers and publishers and American readers. 1872.....r655.63 C19
Presents arguments against the system.

Van Dyke, Henry.

- National sin of literary piracy; a sermon. 1888.....655.63 V18

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See also Railroads, 385; Railroad and road engineering, 625

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- Manual of recommended practice for railway engineering and maintenance of way; containing the definitions, specifications and principles of practice adopted and recommended. 1905...a.....656 A51

Commercial & financial chronicle, comp.

- Hand-book of railroad securities, Jan. 1898; description, income, prices, dividends. 1898.....r656 C73
For edition for 1900 see preceding catalogue.

Hine, Charles DeLano.

- Letters from an old railway official to his son, a division superintendent; with a postscript by F. H. Spearman. 1904656 H56
Written by an experienced railway official. Contains much of real interest and value, and shows a clear understanding of modern transportation problems. A readable instruction book on railway operation.

Kirkman, Marshall Monroe.

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 - v.3. Financing, construction and maintaining.
 - v.4. Train service.
 - v.5. Passenger, baggage, express and mail service.

- v.6. Freight business and affairs.
- v.7. Disbursements of railways.
- v.8. Economic theory of rates.—Private versus government control of railroads.
- v.9. Fiscal affairs; collection of revenue.
- v.10. General fiscal, and other affairs.
- v.11. Origin and evolution of transportation.
- v.12. Engineers' and firemen's manual.—General index.
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- [v.14.] Locomotive appliances.
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Study of underlying principles and methods rather than a description of the methods of organization and operation of particular railways.

Rideing, William Henry.

Boys coastwise; or, All along the shore.....j656 R43

A boy's cruise in a pilot boat along the New Jersey coast; information about life-saving stations, lighthouses, etc.

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Williams, W. H. comp.

Railroad correspondence file. 1902.....r656 W74

Presents a complete scheme, which has been used successfully, for classifying and indexing railroad correspondence.

Willson, Beckles.

Story of rapid transit. 1903.....656.09 W76

Brief history of the development of road locomotion, railways, motor vehicles, steamships, airships, telephony, telegraphy, street railways, etc. Popular, interesting style.

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Railway organization and working; a series of lectures delivered before the railway classes of the University of Chicago. 1906.....656.1 D51

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- Each lecturer is an expert professionally occupied with the work he describes.
- Droege, John Albert.**
Yards and terminals and their operation. 1906.....656.1 D83
Discusses their design and operation in detail, giving numerous drawings and illustrations of actual construction.
- Pratt, Edwin A.**
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Observations of a competent English critic on American railway methods, and comparisons with English conditions. He emphasizes the weak points in the American railway system.
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Legal decisions in car service cases. 1904.....r656.122 N15
- Acworth, William Mitchell.**
Elements of railway economics. 1905.....656.13 A18
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- Fisher, J. Alfred.**
Railway accounts and finance; an exposition of the principles and practice of railway accounting in all its branches. 1893.....656.13 F53
- Paish, George.**
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Comparative studies of cost of transportation in England and America. Describes the methods and results of workings of the London and northwestern, the Midland, the North eastern, and the Lancashire and Yorkshire.
- Woodlock, Thomas F.**
Anatomy of a railroad report, and Ton-mile cost. 1900.
(Nelson's Wall street library.).....656.13 W86
Intended for those interested in railroad investments. Explains the manner in which reports are made and the meaning of the various terms. Also studies the principles governing the transportation of freight, with the object of explaining what is meant by the "ton-mile," "train-mile," etc.
- England—Trade board.**
Returns of accidents and casualties as reported to the Board of trade by the several railway companies in the United Kingdom, for the year ending Dec. 31, 1902-date; with the reports of the inspecting officers, assistant inspecting officers and sub-inspectors of the Railway department to the Board of trade upon certain accidents which were inquired into. 1903-date....qr656.18 E64
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Handbook of American rules and methods, by a practical train despatcher.

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- Pennington, Myles.**
Railways and other ways; being reminiscences of canal and railway life during a period of sixty-seven years;

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- Jewell, J. Grey.**
Among our sailors; with extracts from the laws and consular regulations governing the United States merchant service. 1874.....656.8 J31
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- History of early steamboat navigation on the Missouri river; life and adventures of Joseph La Barge. 2v. 1903. (American explorers series.).....656.82 C44
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- Our waterways; a history of inland navigation considered as a branch of water conservancy. 1906.....656.82 F75
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- Annual report (41st) of the president and managers, presented Jan. 1881; with the accompanying documents. 1881.r656.9 M83
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657 Bookkeeping. Accounts**Arnold, Horace Lucian, (*pseud.* Henry Roland), *comp.***

- Factory manager and accountant; some examples of the latest American factory practice. 1903.....657 A75
 Explains in detail the systems of commercial and cost accounting used in six factories. Gives facsimile reproductions of all the blank forms used.

[Beach, Elmer Henry.]

- Business man's vade mecum; a text book for those who desire to combine in their work accuracy, speed, efficiency, short cuts. 9 pts. in iv. 1903.....q657 B34
 Describes some modern systems of accounting and shows their application to various businesses.

Benton, C. W.

- Practical bookkeeping; designed for use of schools, business colleges and private study. 1901.....q657 B44

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- Averaging accounts; a text book for the use of book-keepers. 1900657 B63a
 Time record and pay-roll systems. 1901657 B63t
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Brockway, Walter Belding.

- Electric railway accounting; the monthly report, the accounting department and the accountant. 1906.....657 B76
 Form and methods by an accountant experienced in this class of work.

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- History of accounting and accountants. 1905.....qr657 B79
 "Bibliography of book-keeping; printed books on book-keeping up to the year 1800," p.343-360.

Prepared for the chartered accountants of Scotland. A scholarly work with many good illustrations and reproductions of old documents.

Carlill, J. Albert.

Principles of bookkeeping. 1896657 C21
Treats of theoretical principles underlying the subject. Does not give detailed practical systems.

Carnes, A. J.

Manual on opening and closing the books of joint stock companies; a work for experienced book-keepers. 1891...657 C216

Dean, W. F.

Bookkeeping for retail stores. 1900657 D34

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Auditing; a practical manual for auditors; ed. by R. H. Montgomery. 1905.....657 D55a2
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Bookkeeping for company secretaries. 1899657 D55b0
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Goodwill and its treatment in accounts, with an introductory chapter dealing with the law relating to goodwill, by T. M. Stevens. 1900.....657 D55g

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Accounts of executors and testamentary trustees, lectures before the New York University School of Commerce, Accounts and Finance. 1903. (Studies in business.)....657 H25

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How to keep household accounts; a manual of family finance. 1903.....657 H33
Gives models and directions for different simple methods of keeping accounts, for making out and indorsing a check, filling out a deposit slip, etc., and suggestions as to how the family income may most profitably be distributed for necessities and luxuries.

Humphreys, Alexander Crombie.

Lecture notes on some of the business features of engineering practice. 1905.....657 H92

The same; supplement, no.1. 1905.....r657 H92
Treat of accounting, contracts, specifications, etc.
Author is (1905) president of the Stevens Institute of Technology.

Lawn, James Gunson.

Mine accounts and mining book-keeping; a manual for the use of students, managers of metalliferous mines and collieries, and others interested in mining. 1904....657 L41
Covers the books and forms used about a mine and the compilation of mining statistics. Illustrations are from actual practice.

MacArthur Brothers Co.

Contract accounts; explanation of system of accounting. 1904.....657 M11
Explains in detail a system suitable for contractors.

Macpherson, F. H.

Duties of auditors in relation to corporation amalgamation; the investigation of companies' accounts with a view to amalgamation, how to do this and what the report should contain; a thesis presented before the Institute of Chartered Accountants, Toronto, 1902. [1902.]..657 M22

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Cost accounts, showing method of ascertaining cost in a factory where a variety of articles are made; and detailing minutely how the ordinary expense accounts of any business are utilized in arriving at and verifying cost of production; ed. by R. F. Spence. 1901.....q657 M68

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Bank book-keeping; a text-book for business schools and for private students. 1897q657 P12

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Workshop costs for engineers and manufacturers. 1905..q657 P34
Very complete account of the cost system used in the works with which the authors are connected (Frank Pearn and Co., Limited, Manchester). Copies of all the forms used are given.

Ryan, George W.

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Brief elementary text-book for self-instruction.

Single-entry bookkeeping, double-entry bookkeeping, opening,

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Accountancy of investment, including a treatise on compound interest, annuities, amortisation and the valuation of securities. 1904. (Studies in business.).....657 S76

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Describes its advantages and the methods of securing them, application to various special businesses, etc. Gives numerous examples of rulings for particular uses.

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Book-keeping by machinery; a treatise on office economies. 1906.....657 T38

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Thorne, William Winter.

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Williams & Rogers, *comp.*

New theoretical and practical book-keeping by double and single entry, for use in business colleges, common schools, high schools and academies. 1900q657 W74

Wright, Prince Albert.

Bookkeeping simplified; a complete encyclopedia of business methods, pioneer exponent of expert accounting, the Wright key to double entry. 1901.....657 W93

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Book-keeper Publishing Co. *pub.*

Business short cuts in accounting, book-keeping, card indexing, advertising, correspondence, management; comp. by the board of experts of the Book-keeper and business man's magazine. 1904.....658 B63

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The credit man and his work. 1904.....658 L67

Discusses various problems connected with commercial credit.

Macbain, A. L. *and others.*

Selling; the principles of the science of salesmanship, methods and systems of selling in various lines. 1905..658 M12

Essays by experienced business men on different topics connected with the wholesale and retail sale of merchandise.

Pierce, Carl Horton.

Scientific salesmanship. 1906.....658 P55

Small manual of instruction on methods of selling, intended especially for traveling salesmen.

System Co.

Buying; the methods, forms and records of purchasing; how the buyer works; the rules which guide him; treated by M. J. Clifford and others. 1905.....658 S99

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Hardware store business methods. 1901.....658 W74
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Bates, Charles Austin.

Art and literature of business. 6v. 1902.....659 B31a
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Largely devoted to a detailed discussion of advertising.

Short talks on advertising. 1898.....659 B31s

Calkins, Earnest Elmo, & Holden, Ralph.

Modern advertising. 1905. (Appletons' business series.)..659 Cr3

Interesting description of its aims, methods and present (1905) de-
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Henderson, R. comp.

Sign painter; a compilation of the very best creations from
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the standard alphabets. 1906.....659 H44
Plates giving alphabets and designs in colors. No text.

MacDonald, John Angus.

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Theory of advertising; a simple exposition of the princi-
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Discussion of the factors necessary to secure attention in advertising,
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examples.

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Contains hints on advertising methods, and a selected list of American
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tising rates.

Judicious advertising and advertising experience; a monthly
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Printers' ink; a journal for advertisers; [weekly], Jan. 7,
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v.2. Foot, hand and head covering.—Men and women's furnishing.—Handkerchiefs.—Linens.—House furnishings.
v.3. Miscellaneous merchandise.—Decorations.—Collection of artistic displays.—Illumination and motion in displays.—Fixtures and useful information.—Ideas for window decorations.

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660 Chemical technology

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Chemistry for engineers and manufacturers. 2v. 1896-
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Der betriebs-chemiker; ein hilfsbuch für die praxis des chemischen fabrikbetriebes. 1904.....r660 D57
Manual of chemical and mechanical engineering. Treats of construction, equipment and operation of chemical factories.

Feltone, Eduard.

Isoliermaterialien und wärme- (kälte-) schutzmassen. 1903.
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Chiefly practical. Describes the occurrence and properties of the various raw materials and the preparation and qualities of various commercial insulating materials for heat and electricity.

Forstner, Alphons.

Die künstliche kühlung; isolation gegen feuchtigkeit und für elektrizität, anleitung zur praktischen durchführung derselben für produzenten und händler mit lebensmitteln, bautechniker und elektrotechniker. 1903. (Hartleben's chemisch-technische bibliothek.).....r660 F78
Describes the properties and uses of various substances used as insulators of heat, moisture and electricity. Contains a section on the construction of cold storage houses.

Munroe, Charles Edward, & Chatard, T. M.

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Being the "Report on chemieals" for the twelfth census, 1900.

Includes all varieties of chemicals, excepting pharmaceutical products.

Gives statistics of their manufacture in this country, histories of the growth of the various industries and descriptions of the usual processes and of important recent developments.

Appendix covers all patents on processes and products issued by the United States up to the year 1900.

Muspratt, James Sheridan, *comp.*

Theoretische, praktische und analytische chemie in anwendung auf künste und gewerbe; frei bearbeitet von

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Die betriebsmittel der chemischen technik; unter mitwirkung von maschineningenieur Hans Schwanecke.

1905.r66o R22

Describes the construction and use of the machinery and apparatus used in factories employing chemical processes. Furnaces, steam and gas engines, dynamos and electric motors, pumps, transmission machinery, conveyors, filter-presses, etc. are treated.

Sadtler, Samuel Philip.

Hand-book of industrial organic chemistry. 1906.....66o S12

Bibliography and statistics at the end of each chapter.

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Takes up each of the important organic industries, treating of the raw materials, processes of manufacture, products, analytical tests and methods.

"Represents more thoroughly than any similar publication the practice of the United States...and at the same time covers what is best in the European practice." *William McMurtrie.*

Sexton, Alexander Humboldt.

Chemistry of the materials of engineering; a handbook for engineering students. 1906.....66o S51

Contents: The chemistry of iron.—Sources of iron.—Pig iron.—Preliminary treatment of the ores and manufacture of pig iron.—Malleable iron.—Manufacturing malleable iron.—Steel.—Hardening and tempering steel.—Preparation of steel.—The foundry.—Working of iron and steel.—Corrosion and protection of iron and steel.—Micro-structure of iron and steel.—Copper.—Lead, zinc, tin, &c.—Alloys.—Wood.—Stone.—Clay and clayware.—Mortars and cements.—Fuel.—Water.—Lubricants.—Paints and varnishes.—Minor materials.

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Weigand, Friedrich.

Die mechanischen vorrichtungen der chemisch-technischen betriebe. 1905. (Hartleben's chemisch-technische bibliothek.).....r66o W44

Concise description of a great number of appliances for carrying out on a large scale in factories such operations as crushing, transporting, mixing, pressing, extracting, distilling, filtering, drying, etc. Numerous illustrations and drawings.

Pennsylvania Railroad Co.

Specifications. 1891-1903.....qr66o.03 P39

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Phosphor copper.—Ingot copper.—Track torpedoes.—Cast iron brake shoes.—Iron boiler tubes and safe ends.—Automatic couplers.—Mixing P. R. R. freight car color.—Incandescent electric lamps.—Abbreviation marks.—Determining tin in phosphor bronze.—Determining copper and lead in phosphor bronze.—Determining specific gravity of oils.—Taking cold test and chilling points of oils.—Determining flashing and burning points of combustible liquids.—Determining carbon in iron and steel.—Determining sulphur in steel.—Mixing tuscan red.—Use of wood preservative.—Samples of water for analysis.—Lubricants and burning oils.—Determining free acids in oils and tallow.—Purchasing lubricants and burning oils.

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Koller, Theodor.

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Recipes for the colour, paint, varnish, oil, soap and dry-saltary trades; comp. by an analytical chemist. 1902..r660.8 R26
Paints, varnishes, soaps, perfumes, lubricants, cements, pastes, inks, shoe dressings, furniture and metal polishes, sauces, toilet preparations, disinfectants, etc.

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Engelhardt, Viktor.

Electrolysis of water; process and applications; tr. by J. W. Richards. 1904. (Monographs on applied electro-chemistry, v.1.).....661.11 E63
Describes and illustrates the various processes, paying special attention to those commercially applied to the production of hydrogen, oxygen and detonating gas.

Die elektrolyse des wassers; ihre durchführung und anwendung. 1902. (Monographien über angewandte

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Theoretical and practical treatise. Describes the various processes in detail and the uses of the gases produced in the industries.
- Donath, Eduard.**
Der graphit; eine chemisch-technische monographie.
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- Zellner, Julius.**
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Brief outline of the theory and practice, with descriptions of the analytical tests used in controlling the practice.
- Vincent, Camille.**
Ammonia and its compounds; their manufacture and uses.
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Describes their extraction from sewage, gas liquor, bones, etc., and the manufacture of liquid ammonia, ammonium chloride, phosphate and carbonate.
- Geschwind, Lucien.**
Manufacture of alum and the sulphates and other salts of alumina and iron; their uses and applications as mordants in dyeing and calico printing and their other applications in the arts, manufactures, sanitary engineering, agriculture and horticulture; tr. fr. the French by Charles Salter. 1901.....661.6 G33
Useful compilation relating to the chemistry of these subjects, for manufacturers and chemists.
- Robine, R. & Lenglen, M.**
Cyanide industry, theoretically and practically considered; tr. by J. A. LeClerc, with an appendix by C. E. Munroe. 1906.....661.7 R54
Appendix contains "Patents relating to cyanide processes for the recovery of precious metals."
Deals with the chemistry of cyanogen and its compounds, methods for their analysis, processes of manufacture and uses.
- Brannt, William Theodore, ed.**
Practical treatise on the manufacture of vinegar; with special consideration of wood vinegar and other by-products obtained in the destructive distillation of wood, the fabrication of acetates, cider and fruit-wines, preservation of fruits and vegetables by canning and evaporation, preparation of fruit-butters, jellies, marmalades, pickles, mustards, etc., preservation of meat, fish and eggs. 1900.....661.731 B71
Compilation of processes, receipts and directions, containing much practical instruction.

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Explosives

Daniel, Jacques.

Poudres et explosifs; dictionnaire des matières explosives.

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An encyclopedic dictionary describing the raw materials for explosives, the preparation, properties and tests of powders and blasting agents, and, in the more important cases, their application and effect.

Sanford, P. Gerald.

Nitro-explosives. 1906.....662.2 S22

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Walke, Willoughby.

Lectures on explosives; a course of lectures prepared especially as a manual and guide in the laboratory of the

U. S. artillery school. 1902.....662.2 W16

Describes the chemical and physical properties, manufacture, uses, advantages and disadvantages of many representatives of each of the various classes. Methods of analysis and testing, and advice concerning manipulation, storage and transportation are given.

Hime, Henry William Lovett.

Gunpowder and ammunition; their origin and progress.

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Interesting, carefully written history, compiled from authoritative sources.

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Dimond, E. W.

Chemistry of combustion applied to the economy of fuel, with special reference to the construction of fire chambers for steam boilers. 1867.....r662.6 D59

Brief discussion of the process of combustion, of the various fuels and their value, and of the requirements of furnaces for different fuels.

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Very brief and elementary description of the more common ones.

Leavitt, Thomas H.

Facts about peat, peat fuel and peat coke, how to make it and how to use it, what it costs and what it is worth.

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Thenius, Georg.

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Sorge, Kurt.

Occurrence and application of natural gas in Pittsburgh, and its influence on that city's industries, as seen through German spectacles; lecture delivered before the General assembly of the North German Iron and

Steel Association, at Osnabruck, Germany, Jan. 18, 1887; tr. by J. H. Stellmann. 1887.....r662.69 S71

Coke

Anderson, William Carrick.

Chemistry of coke; founded on the "Grundlagen der koks-chemie" of O. Simmersbach. 1904.....662.7 A55
Brief summary of the more important views and facts relating to the composition and properties of coke. Contains a chapter on chemical and physical testing. Does not treat processes of manufacture.

Fulton, John, E. M.

Coke; a treatise on the manufacture of coke and the saving of by-products, with references to the methods and ovens best adapted to the production of coke from American coals. 1905.....662.7 F98
The same. 1895.....r662.7 F98
The same. 1905.....r662.7 F98a

United Coke and Gas Company, New York.

Short treatise on the destructive distillation of bituminous coal with reference to the United-Otto system of by-product coke ovens. 1906.....qr662.7 U25
"List of articles relative to the Otto-Hoffmann and United-Otto coke oven systems," p.141-142.

Liquid fuel. Gas

Booth, William Henry.

Liquid fuel and its combustion. 1903.....q662.75 B63
Discusses in detail the general properties and advantages of liquid fuel, and the practical engineering problems connected with its use. Forms a very complete record of what has been done in practice.

Haenssger, Oswald H.

Suction gas. 1904.....662.761 H13
Treats clearly and in some detail of the design and operation of suction gas producers, and gives some data concerning cost, utility, etc.

Sexton, Alexander Humboldt.

Producer gas; a sketch of the properties, manufacture and uses of gaseous fuel.....662.761 S51
"Bibliography," p.211-214.
Brief outline in elementary form.

Wyer, Samuel S.

Treatise on producer-gas and gas-producers. 1906....662.761 W98
"Bibliography of gas-producers," p.277-290.
Treats of theory and practice. Describes a great number of commercial producers and discusses the application of producer-gas to various purposes.

Artificial fuel

Björling, Philip R.

Briquettes and patent fuel; their manufacture and machinery connected therewith. 1903.....662.8 B51
Good general description. Gives considerable space to an explanation of the various bonds which have been patented.

663 Beverages

Bottler, Max.

Klärung und filtration alkoholhaltiger flüssigkeiten; populäres handbuch für weinproduzenten, bierbrauer, likörfabrikanten, wirt, kellermeister und weinhändler. 1906. (Hartleben's chemisch-technische bibliothek.)...r663 B64
Contents: Die trübungen alkoholhaltiger flüssigkeiten.—Die klärung alkoholhaltiger flüssigkeiten.—Die filtrierend wirkenden substanzen.—Das schönen alkoholhaltiger flüssigkeiten.—Die filtration alkoholhaltiger flüssigkeiten.

Blätter für gersten-, hopfen- und kartoffelbau; zugleich organ des Staatlichen Versuchskornhauses in Berlin; [monthly]. v.1. 1899.....r663.05 B54
 For v.2-3 see preceding catalogue.
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Fermented beverages. Fermentation

Jørgensen, Alfred.

Practical management of pure yeast; the application and examination of brewery, distillery and wine yeasts; tr. by R. Grey. 1903.....663.13 J43
 Brief practical description of the elementary methods of analysis of alcohol yeasts and of their pure culture. Intended for practical yeast makers rather than for analysts, but of use to the latter also.

Emerson, Edward Randolph.

Story of the vine. 1902.....663.2 E58
 Popular historical and descriptive account of wines and wine-making in all parts of the world.

Hamm, Wilhelm von, ed.

Das weinbuch; wesen, cultur und wirkung des weins, statistik und charakteristik sämmtlicher weine der welt, behandlung der weine im keller. 1865.....663.2 H22

Vizetelly, Henry.

History of champagne, with notes on the other sparkling wines of France. 1882.....qr663.2 V35
 Gives much historical and technical information. Describes many of the chief factories.

Goslich, Walther.

Brauerei-maschinenkunde. pt.1. 1902.....663.4 G69
 pt.1. Dampfbetrieb.
 Elementary manual for workmen, etc.

Western brewer.

One hundred years of brewing; a complete history of the progress made in the art, science and industry of brewing in the world, particularly during the nineteenth century; historical sketches and views of ancient and modern breweries, lives and portraits of brewers of the past and present. 1903.....qr663.4 W56
 Supplement to the "Western brewer," 1903.

Distilling

Brannt, William Theodore.

Practical treatise on distillation and rectification of alcohol.

- 1904663.5 B71
 Discusses thoroughly the manufacture of alcohol, alcoholic liqueurs and artificial fruit essences. Gives methods for examining the materials and products. Includes an appendix on the manufacture of compressed yeast.

Liqueurs. Soda-water

Luhmann, E.

- Die industrie der alkoholfreien getränke; ein handbuch für alle, welche diese getränke fabrikmässig erzeugen, in kleinen mengen bereiten oder über dieselben ein urteil gewinnen wollen. 1905. (Hartleben's chemisch-technische bibliothek.)r663.8 L97
 Treats of materials, machinery and processes used in their manufacture. Gives receipts for artificial mineral waters. Includes carbonated waters, fruit syrups, malted drinks, milk preparations, coffee substitutes, etc.

Piaz, Antonio dal.

- Die konservierung von traubenmost, fruchtsäften und die herstellung alkoholfreier getränke. 1902. (Hartleben's chemisch-technische bibliothek.)663.8 P53
The same. 1902. (Hartleben's chemisch-technische bibliothek.).663.8 P53
 Practical handbook on the preparation and preservation of unfermented grape and other fruit juices, malt liquors and beer substitutes. Processes and apparatus described are adapted for factory use.

Fritsch, J.

- Nouveau traité de la fabrication des liqueurs d'après les procédés les plus récents. 1904.....qr663.83 F95
 Describes in detail the processes and apparatus, giving many receipts. Includes a dictionary of the principal materials used.

Eberle, E. G. *comp.*

- Soda water formulary; a guide for the modern soda water dispenser and a compilation of the most recent formulas for dispensing hot and cold soda. 1902....r663.87 E21
 "Sources drawn upon in compiling this book," p.2.

Chocolate. Coffee. Tea

Zipperer, Paul.

- Manufacture of chocolate, and other cacao preparations. 1902663.9 Z68
 Index to the literature, p.264-265.
 General description of methods, machinery used, etc., and of the occurrence, properties and preparation of the raw materials.

Baker, (Walter), & Co. *pub.*

- Chocolate-plant (theobroma cacao) and its products. 1891.....663.91 B17
 Brief popular account of its early history, cultivation and botany; the chemistry of its products and their manufacture.

Walsh, Joseph M.

- Coffee; its history, classification and description. 1894...663.93 W18
 Tea; its history and mystery. 1892.....663.95 W18
 Tea-blending as a fine art. 1896.....663.95 W18t

664 Foods. Preserving

For Food adulterations, see 614.3; for Food analysis, see 543.1

Hasterlik, Alfred.

Unsere lebensmittel; eine anleitung zur kenntnis der wichtigsten nahrungs- und genussmittel, deren vorkommen und beschaffenheit in gutem und schlechtem zustande, sowie hinweise auf ihre verfälschungen. 1904. (Hartleben's chemisch-technische bibliothek.).....r664 H34

Sugar. Salt

Deerr, Noël.

Sugar and the sugar cane; an elementary treatise on the agriculture of the sugar cane and on the manufacture of cane sugar. 1905.....664.1 D37
 "Bibliography," p.4-5.
 Covers the whole cane sugar industry briefly, but with attention to all important steps.

McIntosh, John Geddes.

Technology of sugar. 1903.....664.1 M17
 Describes processes and machinery used in manufacturing and refining beet and cane sugar. Methods of chemical analysis are included.

Spencer, Guilford Lawson.

Handbook for cane-sugar manufacturers and their chemists. 1906.r664.1 S74
 Contains a brief description of the process of manufacture of cane-sugar and detailed methods for the analysis of the various materials used or produced, and for the chemical control of sugar-house work.

Ware, Lewis S.

Beet-sugar manufacture and refining. v.1-2. 1905-07....664.1 W22
 v.1. Extraction and eputation.
 v.2. Evaporation, graining and factory control.
 Treats in detail of processes and machinery, describing the best European practice.

Schleiden, Matthias Jakob.

Das salz; seine geschichte, seine symbolik und seine bedeutung im menschenleben; eine monographische skizze. 1875.....664.4 S34

Baking. Preserving

Braun, Emil, tr.

The baker's book; a practical hand book of the baking industry in all countries. 2v. 1903.....664.6 B71
 Translation of selections from Pusch's "Das bäckerbuch," with much added matter. Contains historical and technical matter, receipts from all countries, descriptions of bakeries, machinery, materials, etc.
 Contains much useful practical material, not very well arranged.

Complete course in canning; being a thorough exposition of the best practical methods of hermetically sealing canned goods and preserving fruits and vegetables, by an expert processor and chemist. 1906.....r664.8 C73
 Republished from the serial articles appearing in the "Trade."

Duckwall, Edward Wiley.

Canning and preserving of food products with bacter-

ological technique; a practical and scientific hand book for manufacturers of food products, bacteriologists, chemists and students of food problems, also for processors and managers of food product manufactories. v.1. 1905. Pittsburgh.....664.8 D86c

Eccles, Robert Gibson.

Food preservatives; their advantages and proper use; the practical versus the theoretical side of the pure food problem, with an introduction by E. W. Duckwall. 1905.....r664.8 E23
A biased presentation of the case for the use of preservatives.

Pacrette, Jean.

Art of canning and preserving as an industry. 1901.....q664.8 P12
Receipts and practical directions. Treats of fruits, vegetables, fish, meats, soups, poultry, etc.

Wilder, Frederick W.

Modern packing house; a treatise on the designing, construction, equipment and operation of a modern abattoir and packing house, according to present American practice, including formulas for the manufacture of lard and sausage, the curing of meats, etc. 1905.....664.9 W71
Includes systems of refrigeration, cost of labor, cooperage, and a chapter on departmental accounting. Omits work of the chemical laboratory.
"First complete treatise upon the subject of the packing house business ever published." *Preface.*

665 Oils. Gases

Andés, Louis Edgar.

Praktisches rezeptbuch für die gesamte fett-, öl-, seifen- und schmiermittel-industrie. 1904. (Hartleben's chemisch-technische bibliothek.).....r665 A55p
Receipts for the manufacture of many commercial products.

Oil, paint and drug reporter; weekly, July 7, 1902-date. v.62-date. 1902-date.....qr665.05 O19

Vegetable oils

Andés, Louis Edgar.

Drying oils, boiled oil and solid and liquid driers; a practical work for manufacturers of oils, varnishes, printing inks, oil-cloth and linoleum, oil-cakes, paints, etc. 1901.....665.3 A55
"Best book on the subject...pretty well up to date." *Journal of the American Chemical Society*, 1902.

Lamborn, Leebert Lloyd.

Cottonseed products; a manual of the treatment of cottonseed for its products and their utilization in the arts. 1904.....665.3 L18
Describes machinery, processes, etc. for manufacturing cotton-seed oil and meal, and for their utilization for oleomargarine, lard substitutes, soap, cattle food, fertilizer, etc.

Asphalt

Köhler, Hippolyt.

Die chemie und technologie der natürlichen und künstlichen asphalte; ein handbuch der gesamten asphalt-industrie für fabrikanten, chemiker, techniker, architekten und ingenieure. 1904. (Handbuch der chemischen technologie; hrsg. von P. A. Bolley und anderen.)r665.4 K36

Thorough, practical treatise, by an expert, on the occurrence, chemical and physical properties, preparation and uses of asphalt. Street paving, the manufacture of asphalt blocks, roofing, etc. are described. Methods of testing and analysis are given.

Lindenberg, Felix.

Die asphalt-industrie; eine darstellung der eigenschaften der natürlichen und künstlichen asphalte und deren anwendung in den gewerben, künsten und in der bau-technik. [1906.] (Hartleben's chemisch-technische bibliothek.)r665.4 L71

Treats especially of the chemical problems involved in the preparation for use, and in the preparation of artificial asphalt.

Richardson, Clifford.

On the nature and origin of asphalt. 1898.....r665.4 R41

Reprinted from the "Journal of the Society of Chemical Industry," Jan. 1898.

Gives the characteristics of a number of American asphalts and the author's conclusions from his own investigations as to their nature and origin.

ILLUMINATING GAS

Brown's directory of American gas companies; gas statistics, 1906. v.4. 1906.....r665.7 B82
For v.1-3 see preceding catalogue.

Frenzel, Paul.

Das gas und seine moderne anwendung; mit besonderer berücksichtigung der gasglühlicht-intensivbeleuchtung, der gasheizapparate und der mittel, welche geeignet sind, eine gasersparnis zu erzielen. 1902. (Hartleben's chemisch-technische bibliothek.)r665.7 F93

Popular manual for gas consumers. Describes many forms of apparatus for heating and lighting.

Hills, H. F.

Gas and gas fittings; a handbook of information relating to coal-gas, water-gas, power-gas and acetylene, for the use of architects, builders and gas consumers. 1902. ("The Builder" student's series.)665.7 H56
"British laws and regulations relating to acetylene and calcium carbide," p.222-230.

General outline of the methods of manufacture of coal-gas, water-gas, power-gas and acetylene, with a more detailed discussion of their properties and the most advantageous methods for their consumption.

Hughes, Samuel.

Gas works; their construction and arrangement and the manufacture and distribution of coal gas; with notices of recent improvements by Henry O'Connor. 1904...665.7 H89

The same; rewritten by William Richards. 1892.....r665.7 H89g

Small volume, giving a good general description of the subject.

Pittsburgh Gas Company.

Report of the trustees for the years 1846, 1849, 1851.

1847-51. Pittsburgh.....r665.7 P67

Report for 1846 reads "Report of the trustees of the Pittsburgh Gas Works."

Periodicals

American gas light journal; weekly, 1904-date. v.80-date.

1904-date.qr665.705 A51

For v.48-49, 52 see preceding catalogue.

Institution of Gas Engineers.

Transactions, 1903-date. [v.1-date.] 1904-date.....r665.705 I247

The Institution of Gas Engineers, incorporated Nov. 29, 1902, was formed by the consolidation of the Incorporated Institution of Gas Engineers and the Incorporated Gas Institute.

Journal für gasbeleuchtung und verwandte beleuchtungsarten;

[monthly and weekly]; general-register, v.32-46, 1889-

1903. 1905.....qr665.705 J466

v.33-date title reads "Schilling's journal für gasbeleuchtung und verwandte beleuchtungsarten sowie für wasserversorgung; organ des Deutschen Vereins von Gas- und Wasserfachmännern."

For volumes of journal see preceding catalogue.

—Zusammenstellung von inhaltsverzeichnissen der

jahrgänge 1858, 1872, 1875, 1884, 1905. 1906.....qr665.705 J466a

Journal of gas lighting, water supply, etc.; weekly, 1855-June

1885, 1902-date. v.4-45, 79-date. 1855-date.....qr665.705 J46

Acetylene**Doman, W.**

Production and use of acetylene gas. 1902.....665.8 D71

Brief, clear review of the chief points to be considered in the design or selection of generating plants, with hints on their care and operation.

Dye, Frederick.

Lighting by acetylene; a treatise for the practical lighting engineer, containing elementary information and details

for those about to take up the work. 1902.....665.8 D98

Advice as to the selection of generators and the design and construction of plants.

Leeds, F. H. & Butterfield, W. J. A.

Acetylene, the principles of its generation and use; a hand-

book on the production, purification and subsequent

treatment of acetylene for the development of light,

heat and power. 1903.....665.8 L53

An accurate condensed statement of principles and practice.

Incandescent gas-lighting**Böhm, C. Richard.**

Das gasglühlicht; seine geschichte, herstellung und anwendung; ein handbuch für die beleuchtungsindustrie.

1905.....r665.9 B59

"Literaturverzeichnis," p.459-520.

Very complete and detailed. Contains lists of the patents issued for incandescent gas lighting in the leading countries up to 1900.

666 Ceramics. Glass. Enamel

- Tonindustrie-kalender**, 1904-date. [1904-date.].....r666 T61
- Hasluck**, Paul Nooncree, *ed.*
 Glass working by heat and by abrasion. 1899.....666.1 H33
 Practical handbook supplying concise instruction.
- Henrivaux**, Jules.
 La verrerie au XXe siècle. 1903.....qr666.1 H44
 "Bibliographie de la peinture sur verre et de la verrerie," apx. p.1-6.
 Review of the advances made in the manufacture and working of glass during the 20th century. Among the more important topics are artistic glass work, uses in construction, bottle making, optical glass and glass cutting.
- Hovestadt**, H.
 Jena glass and its scientific and industrial applications;
 tr. by J. D. and Alice Everett. 1902.....666.1 H84j
 Jena glass is distinguished by its superior physical and chemical properties, which render it especially valuable for scientific purposes. Its manufacture resulted from a long and difficult scientific investigation of the connection between the chemical composition and the optical properties of various glass mixtures.
 "This book is mainly devoted to an account of the physical and chemical properties of the various types of glass which have...been produced at the Jena Glass-making Laboratory, and to an indication of their scientific and industrial applications." *Preface.*
- Lindsay**, Samuel Stewart, *comp.*
 Plate and sheet glass calculator, containing above 28,000 superficial areas, with concise examples for readily ascertaining the contents of any number of lights of whatever size. 1905. Pittsburgh.....qr666.1 L72
- Neri**, Antonio.
 L'arte vetraria, distinta in libri sette. 1661.....r666.1 N236
- Recipes** for flint glass making, by a British glass master and mixer; leaves from the mixing book of several experts in the flint glass trade. 1900.....r666.1 R26
 For colorless and colored glass.
- Schnurpfeil**, Hans.
 Die schmelzung der hohl-, schliff-, press-, tafel- und flaschengläser, mit ihren verschiedenen rohmaterialien, sätzen und kosten. 1906. (Hartleben's chemisch-technische bibliothek.).....r666.1 S36
 "Bezugsquellenliste," p.206-209.
- Randau**, Paul.
 Die farbigen, bunten und verzierten gläser. 1905. (Hartleben's chemisch-technische bibliothek.).....r666.24 R18
 Practical handbook on the manufacture of colored glass, enamels, etc., and on the decoration of glass by etching, sand-blasting, engraving, cutting, painting, etc.
- Granger**, Albert Alexandre.
 La céramique industrielle; chimie, technologie. 1905.
 (Bibliothèque technologique.)r666.3 G78
 Theoretical and practical manual. Considers bricks, tiles, terra-cotta, refractory pottery, stoneware, earthenware and porcelain. A vocabulary of technical terms in English, French and German is appended.
- Jackson**, W.
 Text-book on ceramic calculations, with examples. 1904...666.3 J12
 Collection of problems and examples to illustrate the application of mathematical and chemical methods to the compounding of mixtures and other problems which occur in pottery and porcelain manufacture.

Jervis, W. P. *comp.*

- Encyclopedia of ceramics. 1902.....qr666.3 J28
 Bibliography, p.48-51.
 Includes a very complete series of potters' marks and monograms.

Swoboda, Carl B.

- Die farben zur decoration von steingut, fayence und majolika.
 1891. (Hartleben's chemisch-technische bibliothek.)...r666.3 S97f

Bricks

- Clay-worker; [monthly], July 1902-date. v.38-date. 1902-
 dateqr666.7 C543
 Official organ of the National Brick Manufacturers' Association of the
 United States.

National Brick Manufacturers' Association.

- Report (1st-2d) of the Committee on technical investiga-
 tion, 1900, 1905. 1900-05.....r666.7 N15
 v.1. Influence of structure on the wearing power of paving brick, by
 Edward Orton, jr. and A. V. Bleining.
 v.2. Influence of carbon in the burning of clay wares, by Edward Or-
 ton, jr. and C. H. Griffin.

Richardson, Willard D.

- Burning brick in down-draft kilns; prepared as a manual
 for the author's "Kiln records." 1905.....666.7 R41
 Practical manual, explaining a uniform method of procedure and control
 of the process.

Artificial stone

Hagloch, Fred William.

- Treatise on the manufacture of artificial stone and con-
 crete for building and ornamental purposes. 1904....666.8 H14
 Manual of practical suggestions for workmen, etc. Largely confined to
 building blocks.

Lehner, Sigmund.

- Die kunststeine; eine schilderung der darstellung aller arten
 künstlicher steinmassen, namentlich der schwemm-,
 schlacken-, cement-, gips- und magnesia-steine, des
 künstlichen marmors, meerschaaumes, der feuerfesten
 steinmassen, der filtrirsteine und der künstlichen
 schleifsteine, sowie der asphaltsteine. (Hartleben's
 chemisch-technische bibliothek.)r666.8 L55

Stöffler, Ernst.

- Silico-calcareous sandstones; building stones from quartz-
 sand and lime; chemical and technical principles of
 their manufacture according to the situation, erection
 and management of brick works. [1901.].....666.8 S87
 Brief illustrated monograph on methods and machinery.

Rice, Harmon Howard.

- Concrete-block manufacture; processes and machines.
 1906.666.86 R39c
The same. 1906.....r666.86 R39c
 Practical manual on the details of their manufacture and use in build-
 ing construction.

Rice, Harmon Howard, & Torrance, W. M.

Manufacture of concrete blocks and their use in building construction. 1906.....666.86 R39

Consists of the papers which received the prizes offered by the "Engineering news" and the "Cement age," with extracts from other papers submitted. Contain much practical information.

Cements. Mortars

Beckwith, Leonard F.

Report on the hydraulic lime of Teil; fabrication and use in the construction of marine works, canals, aqueducts, sewers, tunnels, railroads, bridges, buildings, foundations, floors, artificial stone, etc. 1873.....r666.9 B36

Information on its manufacture, chemical and physical properties, use, cost, etc., with drawings and descriptions of various engineering structures built of it.

Brown, Charles Carroll, ed.

Hand-book for cement users. 1902.....666.9 B78

Reprinted from his "Directory of American cement industries and hand-book for cement users."

Deals with the testing and use of cement. Gives specifications for cement and for its use.

Butler, David Butler.

Portland cement; its manufacture, testing and use. 1905..666.9 B97

The same. 1899.....r666.9 B97

Eckel, Edwin Clarence.

Cements, limes and plasters; their materials, manufacture and properties. 1905.....666.9 E25

References at the end of most of the chapters.

The same.r666.9 E25

Very thorough compilation, essentially on the technology of their manufacture, their properties being given a secondary place.

Heusinger von Waldegg, Edmund.

Die kalkbrennerei und cementfabrikation, mit anhang über die fabrikation der kalksandsteine; bearbeitet von Carl Naske. 1903. (Heusinger von Waldegg, Edmund.

Die ton-, kalk-, cement- und gips-industrie, v.2.)....qr666.9 H49

Practical manual on the manufacture and uses of lime and Portland cement. Includes the manufacture of mortar, hydraulic limes, concrete and lime-sand brick.

Le Chatelier, Henri.

Essais des matériaux hydrauliques. (Encyclopédie scientifique des aide-mémoire.).....r666.9 L48

Devoted chiefly to a discussion of the relation between the customary tests and the properties desired in cements, etc. and suggests improvements in tests.

Experimental researches on the constitution of hydraulic mortars; tr. by J. L. Mack. 1905.....666.9 L48

An exceedingly important study of the chemical reactions in limes and hydraulic cements during their calcination and hardening.

Naske, Carl.

Die Portland-cement-fabrikation; ein handbuch für ingenieure und cementfabrikanten. 1903.....q666.9 N14

Directs attention especially to the design, construction and operation of the plant as regards the engineer; gives but little space to the chemical technology of the manufacture. Represents the best German practice (1903).

Redgrave, Gilbert Richard, & Spackman, Charles.

Calcareous cements; their nature, manufacture and uses, with some observations upon cement testing. 1905....666.9 R27

The same, by G. R. Redgrave. 1895.....r666.9 R27

Concise accounts of the processes of manufacturing the various cements, including descriptions of the machinery used; methods of analysing and testing; mortar and concrete and their properties; and a short historical account of the cement industry.

Richardson, Clifford.

Constitution of Portland cement from a physico-chemical standpoint; an address before the Association of Portland Cement Manufacturers at Atlantic City, N. J., June 15, 1904. 1904.....r666.9 R41

Schmatolla, Ernst.

Die brennöfen für tonwaren, kalk, magnesit, zement u. dergl. mit besonderer berücksichtigung der gas-brennöfen. 1903.....r666.943 S34

Practical treatise for students and builders. Describes and illustrates many practical types.

667 Bleaching. Dyeing. Cleaning

Brannt, William Theodore, ed.

Practical scourer and garment dyer; comprising the art of removing stains, fine washing, bleaching and dyeing, and the manufacture of soaps and fluids for cleansing purposes. 1893.....667 B71

Gives a large number of receipts for treating various materials.

Hallerbach, Wilhelm.

Die chrombeizen; ihre eigenschaften und verwendung. 1904. (Hartleben's chemisch-technische bibliothek.)...r667.144 H17

Brief collection of material, intended primarily for practical dyers.

Hurst, George H.

Garment dyeing and cleaning; a practical book for practical men. 1901.....667.2 H95

Describes in detail machinery and methods for cleaning and re-dyeing. Give receipts for various dyes.

Inks

Mitchell, Charles Ainsworth, & Hepworth, T. C.

Inks; their composition and manufacture, including methods of examination and a full list of English patents. 1904.....667.4 M74

Brings together the scattered information on writing and printing inks and those for miscellaneous purposes. The examination of inks and manuscripts is included and a chapter given on color printing. Numerous formulas are given.

Andés, Louis Edgar.

Oil colours and printers' inks; a practical handbook treating of linseed oil, boiled oil, paints, artists' colours, lampblack and printers' inks, black and coloured; tr. fr. the German by Arthur Morris and Herb. Robson. 1903667.5 A55

Describes their manufacture, mixing, grinding, etc.

Paints. Pigments. Varnishes

Andés, Louis Edgar.

- Praktisches rezeptbuch für die gesamte lack- und farben-industrie. 1904. (Hartleben's chemisch-technische bibliothek.)r667.6 A55p
Composition, manufacture and use of a large number of varnishes and polishes for leather, wood, metals, etc. are given.

Bersch, Josef.

- Die malerfarben und malmittel. 1905. (Hartleben's chemisch-technische bibliothek.).....r667.6 B46ma
Discusses the properties of commercial colors, oils, varnishes, etc.; tests for purity, effect of atmosphere, analysis. Intended to give to artists and painters the needed knowledge of the chemistry of painters' materials, without requiring a previous knowledge of chemistry.

Gentile, J. G.

- Lehrbuch der farbenfabrikation; anweisung zur darstellung, untersuchung und verwendung der im handel vorkommenden malerfarben. 1880.....r667.6 G29

Godfrey, C.

- How to mix paints; a simple treatise prepared for the wants of the practical painter. 1905.....667.6 G55
Describes briefly the mixing of paints to produce desired colors.

Hurst, George H. *comp.*

- Painters' colours, oils and varnishes; a practical manual. 1906.667.6 H95
The same. 1892.....r667.6 H95p

Jennings, Arthur Seymour.

- Paint & colour mixing; a practical handbook for painters, decorators and all who have to mix colours. 1904.....667.6 J265
Gives receipts for color mixtures with actual samples of colors used and of resulting colors. Includes oil and water paints.

Keim, Adolf Wilhelm.

- Ueber mal-technik; ein beitrag zur beförderung rationeller malverfahren, auf grund authentischen aktenmaterials. 1903.....r667.6 K16
Attempts to clear away some of the current errors in the technology of paints, especially those used by artists. Of interest not only to painters, but also to manufacturers and chemists.

Parry, Ernest John, & Coste, J. H.

- Chemistry of pigments. 1902.....667.6 P26
Describes the uses and methods of application of pigments, the chemistry of the processes of manufacture of the different varieties, methods of analysis, nature of probable impurities, adulterations, etc., and gives analyses of genuine and sophisticated pigments.

Sabin, Alvah Horton.

- Industrial and artistic technology of paint and varnish. 1905.....667.6 S11
The same......r667.6 S11
Treats of their manufacture and application, paying special attention to varnishes. Contains chapters on metal coatings, ship, carriage and house painting and on furniture varnishing. Author writes chiefly from large personal experience.

Wood, Matthew P.

- Rustless coatings; corrosion and electrolysis of iron and steel. 1904.....667.6 W85

- The same.* 1905.....r667.6 W85
 Thorough discussion of the properties of oils, pigments and paints used for protecting metallic structures, with chapters on other methods of protection and on the corrosion and electrolysis of iron. Contains results of many tests and experiments.
- Wright, A. C.**
 Simple methods for testing painters' materials. 1903.....667.6 W93
 Includes practical and chemical tests for dry colors, paints, varnishes, oils, etc. Intended for painters and dealers rather than for chemists.
- Fry, George.**
 Varnishes of the Italian violin-makers of the sixteenth, seventeenth and eighteenth centuries and their influence on tone. 1904.....667.7 F97
 "Bibliography," p.164.
 Describes minutely the old violin varnishes as used by the best Italian makers, discusses the influence of varnish upon the tone of violins and gives the results of the author's experiments in the manufacture of varnishes. Valuable to both the violin and the varnish maker.

668.1 Soap

Lamborn, Leebeert Lloyd.

- Modern soaps, candles and glycerin; a practical manual of modern methods of utilization of fats and oils in the manufacture of soap and candles and of the recovery of glycerin. 1906.....668.1 L18

668.3 Glue

Dawidowsky, F.

- Glue, gelatine, animal charcoal, phosphorus, cements, pastes and mucilages; tr. with extensive additions, including a description of the most recent processes, by W. T. Brannt. 1905.....668.3 D32
 Describes processes and machinery used in their manufacture, uses and varieties of glue, methods of testing, etc. The preparation of cements, pastes, etc. is discussed, and receipts given for many varieties.

Lambert, Thomas.

- Glue, gelatine and their allied products; a practical handbook for the manufacturer, agriculturist and student of technology. 1905. (Griffin's technological hand-books.)..668.3 L18
 "Selected specifications of patents relating to the manufacture of glue and gelatine," p.133-137.

668.4 Resins

Schweizer, Viktor.

- Die destillation der harze; die refinatlacke, refinatfarben, die kohlefarben und farben für schreibmaschinen. 1905. (Hartleben's chemisch-technische bibliothek.).....r668.4 S41
 Practical manual of machinery and processes used in their preparation.

668.5 Essences. Perfumes

Cohn, Georg.

- Die riechstoffe. 1904. (Handbuch der chemischen tech-

nologie; hrsg. von P. A. Bolley und anderen.) r668.5 C66

"Literatur," p. 2-3.

Deals with the chemical properties of the artificial and natural perfumes whose chemical composition is definitely known.

Koller, Theodor.

Cosmetics; a handbook of the manufacture, employment and testing of all cosmetic materials and cosmetic specialties; tr. fr. the German by Charles Salter. 1902. r668.5 K36
Treats of the manufacture of toilet soaps and waters, tooth powders, etc., describing the materials used, methods of manufacture and tests for purity. Gives formulæ for each class of cosmetics, and states the composition of many well-known preparations.

Schimmel & Co.

Semi-annual report on essential oils, April-Oct. 1896.

1896. r668.5 S33

For report April 1897—date see preceding catalogue.

668.6 Fertilizers

Lambert, Thomas.

Bone products and manures; an account of the most recent improvements in the manufacture of fat, glue, animal charcoal, size, gelatine and manures. 1901. 668.6 L18

Contents: Bones and their products.—Glue.—Gelatine.—The uses of glue, gelatine and size in various trades.—Soils and plant life.—Natural manures.—Artificial manures.—Mineral and other manures.—Analyses of raw and finished products.

Practical manual of processes and apparatus for the utilization of bones, intended for manufacturers, works chemists, etc.

668.7 Distillation

Klar, M.

Technologie der holzverkohlung, und der fabrikation von essigsäure, acetone, methylalkohol und sonstiger holzdestillate. 1903. r668.7 K31

"Verzeichnis der deutschen patente über essigsäure, acetone, holzgeist (methylalkohol) und holzverkohlung bis anfang 1902," p. 237-241.

Describes only methods which are in actual practical use, and with which the author has personal experience. Includes a chapter on analytical methods.

Peterson-Kinberg, Willy.

Wie eine moderne teerdistillation mit dachpappenfabrik eingerichtet sein muss. 1904. (Hartleben's chemisch-technische bibliothek.) r668.7 P45

Brief practical description, with drawings of machinery, of the equipment, processes, etc. necessary for a plant to manufacture tar oils, roofing materials, etc.

669 Metallurgy

Babu, L.

Traité théorique et pratique de métallurgie générale. v. 1-2.

1904-06. r669 B11

v. 1. Éléments et produits des opérations métallurgiques.

v. 2. Combustibles.—Appareils métallurgiques.

Study of the common principles and physical and chemical laws which

underlie the various processes required to extract metals from their ores. Author is (1904) professor in the National School of Mines (France).

Hiorns, Arthur Horseman.

Metallography; an introduction to the study of the structure of metals, chiefly by the aid of the microscope.

1902 669 H58m

Concise exposition of its principles and uses. Describes the apparatus required and methods used.

Howe, Henry Marion.

Metallurgical laboratory notes. 1902 669 H85

Contents: Squad experiments and others for a short course in metallurgy.—Pyrometry and calorimetry.—Melting points of silicates, etc.—Properties of refractory materials.—Iron and steel.—Non-ferrous metals.—Appendix.—Tables.

Presents a course of instruction intended to teach the individual underlying principles of industrial metallurgical processes by means of distinct experiments, instead of attempting laboratory reproductions of these processes as a whole.

[Metallurgy.] 2v. 1902. (International library of technology, v.21-22.) 669 M64

v.1. Surface arrangements.—Ore dressing and milling.—Sampling ores.—Roasting and calcining ores.—The cyanide process.

v.2. Hyposulphite lixiviation.—The chlorination process.—Copper smelting and refining.—Lead smelting and refining.—Zinc smelting and refining.—Electrometallurgy.

The same r669 M6452

Correspondence school course.

Neumann, Bernhard.

Die metalle; geschichte, vorkommen und gewinnung, nebst ausführlicher produktions- und preis-statistik.

1904 r669 N25

Covers all the metals concisely and accurately.

Osmond, Floris.

Microscopic analysis of metals; ed. by J. E. Stead. 1904... 669 O29

Contents: Metallography considered as a method of assay.—General method for micrographic analysis of carbon steels.

Translation of two papers which give a fairly clear enunciation of the views and methods of the author, who is the leader of the allotropic school of metallurgists.

Periodicals. Societies

Chemical and Metallurgical Society of South Africa.

Proceedings, May 1894-date. v.1-date r669.05 C42

v.3, May 1902-date, name of society reads Chemical, Metallurgical and Mining Society of South Africa.

Metal industry; a trade journal relating to the non-ferrous metals and alloys; [monthly], Jan. 1903-date. v.1-date.

1903-date qr669.05 M645

"The aluminum world," the "Brass founder and finisher," and "Electroplaters review" are incorporated with the "Metal industry."

Revue de métallurgie mémoires, Jan. 1904-date qr669.05 R37

Issued as a supplement to "Bulletin de la Société d'Encouragement pour l'Industrie Nationale."

669.1 Iron and steel

Austria—Kaiserlich-königliches handelsministerium.

Das roheisen unter mitberücksichtigung seiner weiteren

- verarbeitung. v.I, pt.1-2. 1903-04.....qr669.1 A93
 v.1, pt.1-2. Die einzelnen produktionsländer.
 Reprinted from the "Österreichischen wirtschaftspolitischen archivs."
 Study of the development and present condition of the iron and allied
 industries in Austro-Hungary, Germany, Great Britain and the United
 States. Largely statistical. Period ends with 1901.

Beker, Rudolph G. comp.

- World's production of pig iron, according to latest of-
 ficial statistics. 1902.....qr669.1 B39
 Graphical statement of imports and exports of various countries, pro-
 ductions of the United States by states in 1901, furnace capacity of
 the leading American producers, the annual production of the United
 States 1820-1901, and that of Germany, Great Britain, Pennsylvania
 and Ohio 1880-1901.

British Iron Trade Association Commission.

- American industrial conditions and competition; reports of
 the commissioners appointed by the British Iron Trade
 Association to enquire into the iron, steel and allied in-
 dustries of the United States; ed. by J. S. Jeans. 1902..qr669.1 B756
Contents: General report on American industrial conditions, by J. S.
 Jeans.—Production of coke and anthracite pig-iron in the United
 States, by Axel Sahlin.—On the steel works plant and equipment of
 the United States, by Enoch James.—On the bar and sheet industries
 and on primary and technical education in the United States, by
 Ebenezer Parkes.
 The commission visited the United States during 1901. The report is
 a remarkably thorough description of the conditions of the various
 industries, both in their economic and technical relations.

Campbell, Harry Huse.

- Manufacture and properties of iron and steel. 1907.....669.1 C15a
The same. 1903.....r669.1 C15a
 Critical study of the subject. Describes the manufacture of the several
 varieties of open-hearth and Bessemer steel, their physical properties,
 and the effect on these of various other elements.

England—Patent office.

- Abridgments of the specifications relating to the manu-
 facture of iron and steel, 1621-1857. 1858.....r669.1 E64
 First edition of class six of the old series of abridgments. Descriptions
 differ in fullness and wording from those in the regular set, and bib-
 liographical notes are sometimes given.

Gray, William G.

- Report on the manufacture of iron and steel. 1902.
 (United States—Census, (1900). Census bulletin no.
 246.)q669.1 G81

Greenwood, William Henry.

- Steel and iron; the practice and theory of the several
 methods pursued in their manufacture, and of their
 treatment in the rolling mills, the forge and the
 foundry. 1902. (Manuals of technology.).....j669.1 G85

Hiorns, Arthur Horseman.

- Steel and iron, for advanced students. 1903.....669.1 H58s
The same.r669.1 H58s
 Describes processes and theories of the present (1903), laying particular
 stress on English methods and conditions. Especial attention is paid
 to the more scientific aspects of the subject, and recent researches are
 concisely summarized. While some knowledge of the subject is
 pre-supposed, the title is misleading.

Howe, Henry Marion.

- Iron, steel and other alloys. 1906.....669.1 H85i
The same. 1903.....r669.1 H85
 Systematic review of our present (1903) knowledge of the constitution

of alloys, giving special attention to the present condition of the metallurgy of iron and to the solution theory and its applications. Includes a good brief account of the metallurgy of iron.

Longmuir, Percy.

Elementary practical metallurgy; iron and steel. 1905....669.1 L83

Attempt at a concise statement of elementary principles from a practical standpoint. Follows British practice.

Mellor, Joseph William.

Crystallization of iron and steel; an introduction to the study of metallography. 1905.....669.1 M59

Contents: The solidification and cooling of alloys.—The constituents of iron and steel.—The hardening, annealing and tempering of steel.—The crystallization of iron and steel.—The influence of stress and strain.—How to prepare a specimen for the microscope.

Résumé of the more important researches of recent years and the main results and chief problems of metallography.

Sexton, Alexander Humboldt.

Outline of the metallurgy of iron and steel. 1902.....669.1 S51

Bibliography, p.617-620.

Covers the whole field briefly and accurately. Deals especially with English methods and practice, but also devotes considerable attention to American. A good survey of present practice (1903).

Swank, James Moore.

Iron and steel, iron ore and coal statistics for the United States, Great Britain, Germany, France and Belgium; revised to the end of 1901. 1902.....r669.1 S97i

Thomas Iron Company, 1854-1904; [a history]. 1904.....qr669.1 T37

Published for distribution to stockholders in commemoration of the 50th anniversary of the organization of the company.

Brief history of the first American company which made iron with anthracite coal. Profusely illustrated.

Thurston, Robert Henry.

Report on cold-rolled iron and steel as manufactured by Jones & Laughlins' American iron works, Pittsburgh. 1878. Pittsburgh.....r669.1 T43

Covers a series of thorough physical tests.

Urbain, Ed.

Practical guide for puddling iron and steel; a prize essay read before the Association of Engineers, graduates of the School of Mines of Liège, Belgium, at the meeting of 1865-66, to which is added A comparison of the resisting properties of iron and steel, by A. Brüll; tr. fr. the French by A. A. Fesquet. 1868.....r669.1 U27

Wedding, Hermann.

Ausführliches handbuch der eisenhüttenkunde; gewinnung und verarbeitung des eisens in theoretischer und praktischer beziehung unter besonderer berücksichtigung der deutschen verhältnisse. v.1-3. 1891-1906.....r669.1 W41a

"Zweite vollkommen umgearbeitete auflage von des verfassers bearbeitung von Dr. John Percy's 'Metallurgy of iron and steel.'"

v.1. Allgemeine eisenhüttenkunde.

v.2. Die grundstoffe eisenerzeugung.

v.3. Die gewinnung des eisens aus den erzen.

The most exhaustive treatise in print (1903). Describes in great detail the raw materials and methods of preparation for use, processes of reducing iron ores and manufacturing various kinds of iron and steel, methods of working, machinery used, etc.

Grundriss der eisenhüttenkunde. 1907.....669.1 W41

The same. 1901.....r669.1 W41g

Brief text-book of the metallurgy of iron, treating its metallurgical chem-

- istry and physics, the ores and their preparation, blast-furnace practice, puddling, Bessemer and open-hearth working, forging, rolling, etc.
- National iron and steel, coal and coke blue book;** ed. by B. H. Morwood. 1902.....r669.102 N15
Published by R. L. Polk & Co.
List of firms, corporations and individuals engaged in the production of iron, steel, coal and coke in the United States, with descriptions of the location, equipment, etc. of their plants or mines.
- Ryland's colliery, iron, steel, tin-plate, engineering & allied trades' directory,** 1906. 1906.....qr669.102 R98a

Periodicals

- Iron age;** weekly, July 1875-June 1877, 1878-Dec. 1881. v.16-19, 21-28. 1875-81.....qr669.105 I2862
v.22-24, 26 are incomplete.
For v.29-date see preceding catalogue.
- Iron and coal trades review;** with which is incorporated the "Bulletin of the British Iron Trade Association;" weekly, July 1901-date. v.63-date.....qr669.105 I28
- Jahrbuch für das eisenhüttenwesen;** ein bericht über die fortschritte auf allen gebieten des eisenhüttenwesens im jahre 1900-date; im auftrage des Vereins deutscher eisenhüttenleute bearbeitet von Otto Vogel. 1er jahrgang-date. 1902-date.....r669.105 J15
Zeitschriften-verzeichniss, p.10-16.
Ergänzung zu "Stahl und eisen."
- West of Scotland Iron and Steel Institute.**
Journal, Oct. 1892-date. v.1-date. 1892-date.....r669.105 W56
Published irregularly.

History of iron and steel

- Scrivenor, Harry.**
History of the iron trade. 1854.....r669.109 S43h
But little information relating to the manufacture.
- Wilkins, Charles.**
History of the iron, steel, tinplate and other trades of Wales, with descriptive sketches of the land and the people during the great industrial era under review. 1903r669.109 W72
- Williams, Ralph D.**
The Honorable Peter White; a biographical sketch of the Lake Superior iron country. 1905.....669.109 W74
Peter White of Marquette, Michigan, assisted in the opening of the first iron mine in the Lake Superior region, and has since been prominently connected with the development of the district. Around his active life the author has written the story of the growth of the Lake Superior iron industry.

Iron

- Benedicks, Carl.**
Recherches physiques et physico-chimiques sur l'acier au carbone; thèse pour le doctorat. 1904.....r669.11 B43
"Bibliographie," p.210-215.
Exhaustive study of the properties of some carbon steels.

Jüptner von Jonstorff, Hanns, freiherr.

Siderology, the science of iron; tr. fr. the German by

Charles Salter. [v.1.] 1902.....669.11 J53

[v.1.] THE CONSTITUTION OF IRON ALLOYS AND SLAGS: The theory of solution.—Micrography.—Chemical composition of the alloys of iron.—The chemical composition of slag.

Considers connection between the various properties and constitution of iron and steel, and the methods of working them.

Pig-iron

Dudley, Dud.

Metallum martis; or, Iron made with pit-coale, sea-coale, etc., and with the same fuell to melt and fine imperfect mettals and refine perfect mettals. 1854.....r669.12 D87

Reprint of the edition of 1665.

Appended are John Rovenzon's "Treatise of metallica" and Simon Sturtevant's "Metallica."

Dudley (1599-1684) was an English ironmaster. In his day charcoal was used for smelting iron ore, and, owing to the rapid destruction of English forests for this purpose, iron workers began to experiment on the smelting of iron with pit-coal.

"He does not in 'Metallum Martis' (1665) give any hint of his process, but the probability is that he used coke instead of raw coal. He was clearly the first person who ceased to use charcoal for smelting iron ore, and who employed with any degree of success pit coal for this purpose. It was not, however, until about 1738 that the process of smelting iron ore in the blast-furnace with coal was perfected by Abraham Darby." *Dictionary of national biography*.

Manufacture of pig iron. 1902. (Consolidated Schools.

[Text-books, v.12.].....669.12 M35

Correspondence school course.

Description of practice. Very brief and elementary.

Pavloff, Michael.

[Atlas of designs concerning blast furnaces practice.]

1902qr669.12 P32

Explanatory text in Russian, English and French.

Rovenzon, John.

Treatise of metallica; but not that which was published

by Simon Sturtevant upon his patent. 1854.....r669.12 D87

Reprint of the edition of 1613.

Appended to Dud Dudley's "Metallum martis."

Sturtevant's patent (granted in 1611) for the use of coal in metallurgical operations was soon cancelled and a similar one granted to Rovenzon in 1612. This treatise was printed to fulfil the conditions of the patent.

Sturtevant, Simon.

Metallica; or, The treatise of metallica; briefly comprehending the doctrine of diverse new metallical inventions, but especially how to neale, melt and work all kinde of mettles oares, irons and steeles with sea-coale, pit-coale, earth-coale and brush fewell. 1854..r669.12 D87

Reprint of the edition of 1612.

Appended to Dud Dudley's "Metallum martis."

In 1611 Sturtevant was granted a patent by James I of England for the use of coal in metallurgical processes. By the terms of his patent he was required to publish within a year his "Treatise of metallica," more fully describing the processes. This book contains the patent and the treatise.

West, Thomas Dyson.

Metallurgy of cast iron; a complete exposition of the processes involved in its treatment, chemically and physi-

cally, from the blast furnace through the foundry to the testing machine. 1906.....669.12 W56a

The same. 1902.....r669.12 W56

Devotes much more space to foundry practice than to that of the blast-furnace. Author is a practical foundryman. Written in a practical style, and is devoid of theory.

Stevenson, John L.

Designing and equipment of blast furnaces. 1902.....q669.122 S84

Reprinted with additions, from the "Engineer," London, 1902.

Brief practical manual. Contains many scale drawings and the lines of a number of actual furnaces. Founded throughout on American practice.

Iron ore

Beker, Rudolph G. comp.

World's production of iron ore, according to official information. 1902.....qr669.1 B39

Bound with his "World's production of pig iron."

Gives the total production of the world in 1900, the production of the Lake Superior mines in 1901 and their shipments 1898-1901, and also the annual production of the United States from 1885 to 1901.

Steel

Beker, Rudolph G. comp.

World's production of rails, according to latest official statistics. 1902.....qr669.1 B39

Bound with his "World's production of pig iron."

Graphical chart showing: Rail production in leading countries in 1900.—Annual production of cut and wire nails in the United States, 1885-1901.—Annual production of rails according to weight in the United States, 1897-1901.—Annual production and average price of rails in the United States, 1884-1901.—Annual production of plate and sheet steel in the United States, 1887-1901.—Annual production of rails in Great Britain, 1884-1901.—Annual production of wire rods in the United States, 1888-1901.—Annual production of structural steel in the United States, 1894-1901.—Annual importation and production of tinplate in the United States, 1884-1901.

World's production of steel, according to latest official statistics. 1902.....qr669.1 B39

Bound with his "World's production of pig iron."

Includes production of the world in 1900 by countries and of the United States annually from 1885 to 1901. This latter is also given for Bessemer and open-hearth separately.

Canada—Interior department.

Report of the Commission appointed to investigate the different electro-thermic processes for the smelting of iron ores and the making of steel in operation in Europe. [1904.].....qr669.16 C16

Contains also Report of a special commission appointed to investigate the Marcus Ruthenburg process of electric smelting of magnetite.—Treatise on electro metallurgy of iron, by Henri Harmet.—The electrical manufacture of steel, by Gustave Gin.—Electro-thermic process for the reduction of iron ore, by Ernesto Stassano.—Lecture on the treatment of copper ores by the electric furnace (Keller process), by Ch. Vattier.

Report made under the direction of Eugene Haanel, superintendent of mines.

Gives detailed information concerning processes, power required, costs, etc.

Harbord, F. W.

Metallurgy of steel, with a section on the "Mechanical

- treatment of steel," by J. W. Hall. 1904. (Metallurgical series.).....669.16 H24
- The same*.....r669.16 H24
- The same*. 1905.....669.16 H24a
- Complement of Turner's "Metallurgy of iron." Treats of the metallurgical and engineering sides of the industry in a very thorough manner. Suitable for advanced students and for those engaged in steel manufacture. Describes present-day (1904) practice more fully than any other work.
- Levy, Hermann.**
- Die stahlindustrie der Vereinigten Staaten von Amerika in ihren heutigen produktions- und absatz-verhältnissen. 1905.r669.16 L66
- Discusses it as related to the natural resources of the country and as influenced by tariff conditions and the tendency toward centralization. Treatment is an economic one, addressed especially to Germans.
- Noble, H.**
- Fabrication de l'acier. 1905.....r669.16 N38
- Thorough account of acid and basic steel-making in the converter and the open-hearth furnace. Treatment is essentially practical and the current French practice is described in detail.
- Overman, Frederick.**
- Manufacture of steel, containing the practice and principles of working and making steel; a hand-book. 1851r669.16 O33
- Describes processes used before Bessemer's invention.
- Pavloff, Michael A.**
- Album of drawings relating to the manufacture of open-hearth steel. 1904.....qr669.16 P32
- pt.1. Open-hearth furnaces.
- Title-page and explanatory text in Russian, French and English.
- Working. Annealing. Tempering**
- Alling, George W.**
- Points for buyers and users of tool steel. 1903.....669.17 A43
- Deals with the selection and working of steel for machine tools, dies, etc.
- Clear, concise and practical.
- Markham, Edward Russell.**
- American steel worker; a twenty-five years' experience in the selection, annealing, working, hardening and tempering of various kinds and grades of steel. 1906...669.17 M39
- The same*. 1903.....r669.17 M39
- Practical methods of handling steel in making dies, tools, etc.
- Miller, Metcalf & Parkin.**
- Treatment of steel; a series of circulars on heating, annealing, forging and tempering, issued by the Crescent steel works, and a chapter on hardening and tempering of steel, by George Ede; [reprinted by the Crucible Steel Company of America]. 1902.....669.17 M69t
- Practical directions for workmen.
- The same*. 1881.....r669.17 M69
- Without chapter by George Ede.
- Thallner, Otto.**
- Tool-steel; a concise handbook on tool-steel in general, its treatment in the operations of forging, annealing, hardening, tempering, etc., and the appliances therefor;

authorized translation fr. the German by W. T. Brannet.

1902669.17 T33

Theoretical and practical manual for the use of tool makers.

Woodworth, Joseph Vincent.

Hardening, tempering, annealing and forging of steel; a treatise on the practical treatment and working of high and low grade steel. 1903.....669.17 W87

Has a chapter on grinding. Handbook for tool-makers, machinists, etc.

Dumas, L.

Recherches sur les aciers au nickel à hautes teneurs.

1902.r669.174 D89

Extrait des "Annales des mines," livraisons d'avril, mai et juin 1902.

"Bibliographie," p.202-204.

Results of an extended series of careful physical and mechanical investigations. Steels containing considerable proportions of carbon, chromium and manganese, in addition to the nickel, were also tested.

Guillaume, Charles Édouard.

Les applications des aciers au nickel, avec un appendice

sur la théorie des aciers au nickel. 1904.....r669.174 G96

Treats of the applications to instruments for measuring time, length, etc., of the reversible nickel steels which show practically constant physical properties under varying heat conditions.

Guillet, Léon.

Les aciers spéciaux; préface de Henry Le Chatelier.

2v. in 1. 1904-05.....qr669.174 G966

Contents: Aciers au nickel.—Aciers au manganèse.—Aciers au silicium.

—Aciers au chrome, au tungstène, au molybdène, à l'étain, au titane, au vanadium, à l'aluminium, au cobalt.—Comparaison des propriétés et classification des aciers ternaires.

These articles appeared in "Bulletin de la Société d'Encouragement pour l'Industrie Nationale," v.105, 1903, and in "Revue de métallurgie mémoires," 1904-05.

Researches on their structures and physical properties.

669.2 Gold and silver

James, Alfred.

Cyanide practice. 1902669.2 J16

Author gives results of his own experience, together with critical discussions of many of the features of present approved practice. The book is intended for those who have some knowledge of the theory and practice of the cyanide process. Illustrated.

Julian, H. Forbes, & Smart, Edgar.

Cyaniding gold and silver ores; a practical treatise on the

cyanide process. 1904.....669.2 J51

Important treatise by experienced engineers. Particularly valuable as an exposition of principles and for its accurately worked out bases and details of equipment.

Rose, Thomas Kirke.

Metallurgy of gold. 1906.....r669.2 R71a

"Bibliography," p.506-517.

Concise review of methods of treating ores, recovery of gold, refining, assay of ores and bullion, etc. Deals with principles of procedure rather than mechanical details. Especially good for the chemistry of processes.

669.3—669.5 Copper. Lead. Zinc

Eissler, Manuel.

Hydro-metallurgy of copper; an account of processes

- adopted in the hydro-metallurgical treatment of cuprif-
erous ores including the manufacture of copper vitriol;
with chapters on the sources of supply of copper and the
roasting of copper ores. 1902669.3 E42
- Rickard, Thomas Arthur, ed.**
Pyrite smelting. 1905.....669.3 R43
Reprint of a lengthy discussion in the "Engineering and mining journal,"
1903-05. Presents the views of some 20 metallurgists as to its value
and the proper conditions for successful use.
- Ulke, Titus.**
Modern electrolytic copper refining. 1903.....669.3 U23
Chronological list of patents, books and special articles on electrolytic
copper-refining methods and apparatus, p.161-165.
Description of processes and of plants now (1903) in commercial oper-
ation, with cost estimates, drawings, etc. By an experienced electro-
metallurgist.
- Lang, Herbert.**
Matte smelting; its principles and later developments dis-
cussed, with an account of the pyritic processes. 1903..669.332 L23
Brief practical manual.
- Iles, Malvern Wells.**
Lead-smelting; the construction, equipment and operation
of lead blast-furnaces, and observations on the influ-
ence of metallic elements on slags and the scientific
handling of smoke. 1902669.4 I22
Rather an expression of personal opinion as to the best practice than a
treatise on blast-furnace operation. Author has had a very long and
successful experience in the operation of large smelting works in
Colorado.
- Ingalls, Walter Renton.**
Metallurgy of zinc and cadmium. 1903.....669.5 I24m
Chiefly devoted to zinc. Treats comprehensively of the smelting of
ores, refining of impure metal, and the manufacture of commercial
salts. The only treatise on the subject in print (1903).
Production and properties of zinc; a treatise on the occur-
rence and distribution of zinc ore, the commercial and
technical conditions affecting the production of spelter,
its chemical and physical properties and uses in the arts,
with a historical and statistical review of the industry.
1902669.5 I24
Studies only such phases of the zinc industry as are noted in the title.
Does not treat of methods of smelting.

669.6 Tin

- Louis, Henry.**
The production of tin.....669.61 L92
Brief description of the geology and methods of mining in the various
localities producing tin, with statistics of their production.
- Gray, William G.**
Tin and terne plate.....q669.683 G61
Being the "Report on tin and terne plate" for the twelfth census, 1900.
Historical, descriptive and statistical account of their manufacture,
especially in the United States. Includes also black plate.

669.7 Aluminium

- Minet, Adolphe.**
Production of aluminum and its industrial use; tr. with

additions by Leonard Waldo. 1905.....r669.7 M72

"List of a few important treatises and memoirs on aluminum," p.255-256.

Describes especially European developments and inventions in this field.

Winteler, F.

Die aluminium-industrie. 1903.....r669.7 W79

Brief monograph describing the technical process of manufacture as used in Germany. Notes on the properties and analysis of aluminium are given.

670 Manufactures

Karmarsch, Karl.

Handbuch der mechanischen technologie. 2v. 1851.....r670 K13

v.1. Verarbeitung der metalle.—Verarbeitung des holzes.

v.2. Spinnerei und weberei.—Fabrikation des papiers.—Verfertigung der glas- und thonwaren.

Rocheleau, William Francis.

Great American industries; manufactures. 1900. (Home and school series for young folks.).....j670 R56

Contents: Motors.—Glass.—Leather.—Boots and shoes.—Dressed meat.

—Pins and needles, pencils and pens.—Paper.—Printing.—Newspapers.

—Books.

Hendricks' commercial register of the United States for buyers and sellers; especially devoted to architectural, mechanical, engineering, contracting, electrical, railroad, iron, steel, mining, mill, quarrying and kindred industries, 1902-1903, 1905. 12th-13th, 15th annual edition.

1902-05.qr670.2 H44

Kelly's directory of merchants, manufacturers and shippers, and guide to the export and import, shipping and manufacturing industries of the world, 1900, 1904, 1906.

1900-06.qr670.2 K17

"Intended to bring together...not only the names of the manufacturers, merchants, exporters, etc., of the United Kingdom trading with the colonies and abroad, but also those of all the more important foreign merchants (whether importers or exporters), and further, those of the manufacturers of the principal goods imported into the United Kingdom." *Preface.*

Knauer's manufacturers of the United States; a classified & complete reference book for buyers & sellers, for domestic & foreign trade. 1905.....qr670.2 K33

Mechanical index, 1904; an index to the names and addresses of all manufacturers in the United States of mechanical appliances, machinery and tools operated by steam, electricity, water, hand or foot power. 1904.....r670.2 M55

Warner, Oliver, *comp.*

Statistical information relating to certain branches of industry in Massachusetts, for the year ending May 1, 1865. 1866.....r670.2 W23

Canadian manufacturer and industrial world; semimonthly, Jan. 2, 1903-date. v.46-date. 1903-date.....qr670.5 C16

Great industries of the United States; an historical summary of the origin, growth and perfection of the chief industrial arts of this country, by Horace Greeley [and others]. 1873.....r670.973 G82

Carnegie, Andrew.

Industries of Pennsylvania; an address delivered before the Franklin Institute, Philadelphia, March 18, 1889....r672 C21
Bound with his "Gospel of wealth."

671—673 Metals

Ledebur, A.

Lehrbuch der mechanisch-metallurgischen technologie; verarbeitung der metalle auf mechanischem wege. 1905..r671 L51
Bibliographical references are given for each chapter.
The general portion discusses in detail forging, rolling, casting, turning, welding, soldering, enamelling, plating, etc., as applied to iron, steel, copper, tin and the other commercial metals and their alloys, describing both tools and processes. The special portion describes the manufacture of sheets, wire, shot, tubes, printing types, screws, knives, nails, coins, pens, needles and locks.

Gee, George E.

Jeweller's assistant in the art of working in gold; a practical treatise for masters and workmen, compiled from the experience of thirty years' workshop practice. 1892.671.1 G27
Receipts for melting, coloring and alloying gold, for gilding jewelry, recovering and refining gold waste, etc.

Kelly & Jones Co.

Illustrated catalogue and price list of the Kelly & Jones Co., manufacturers of iron pipe fittings: catalogue F. 1903..r672 K17
Include pipe fittings, pipe, machinists' tools, mine, mill, factory, contractors', railway and oil and gas well supplies.

Karch, Charles M.

Needles and pins.....q672.8 K13
Being the "Report on needles and pins" for the twelfth census, 1900. Describes their manufacture, and gives statistics showing the condition of the industry in the United States in 1900.

Fuller, John.

Art of coppersmithing; a practical treatise on working sheet copper into all forms. 1904.....673 F98
Covers all classes of wrought work, both light and heavy, illustrating tools and patterns, and describing in detail the methods of construction.

Vanino, Ludwig, & Seitter, E.

Die patina; ihre natürliche und künstliche bildung auf kupfer und dessen legierungen. 1903. (Hartleben's chemisch-technische bibliothek.).....r673 V19
"Literaturübersicht," p.59-63.
Compilation of present knowledge of its cause, the conditions affecting its formation, causes of blakeing and methods of cure and prevention, with recipes for its artificial production and imitation.

Brass world and platers guide; [monthly], Jan. 1905—date.

v.1—date. 1905—date.....qr673.05 B71

674 Lumber. Wood

Andés, Louis Edgar.

Die holzbiegerei und die herstellung der möbel aus gebo- genem holz. 1903. (Hartleben's chemisch-technische bibliothek.)r674 A55h
Describes processes and machinery used in bending wood and in the use of bent wood in furniture, casks, pulleys, plow handles, etc.

Leaver, James Marshall.

Box making for profit; being a series of discussions of the cost of making boxes, with talks on methods of grading. 1906.....674 L46

Polk, (R. L.) & Co. pub.

Lumber directory of the United States, 1904-05. 1904.....r674 P76

Gives officers, etc. of various associations, rules for inspection, grading, classification and measurement of lumber, digest of laws of various states and territories, directories of lumber manufacturers, dealers, planing-mills, furniture and agricultural implement manufacturers, and general information.

Hubbard, Ernst.

Utilisation of wood-waste; tr. fr. the German of the second revised and enlarged edition by M. J. Salter. 1902....674.8 H87

Discusses the use of sawdust as a fuel and in the manufacture of oxalic acid, ethyl alcohol, organic dyes, artificial wood, plastic compositions, blasting-powders, etc., the production of wood-wool and the utilization of bark.

675 Leather

Burckhardt, Robert.

Die praktische leder-erzeugung. 1903. (Hartleben's chemisch-technische bibliothek.).....r675 B89

Intended "to give a clear, simple and useful explanation of the theory and effect of the processes used in the tannery." Presupposes some knowledge of tanning.

Modern American tanning; a practical treatise on the manufacture of leather; compiled from original articles describing modern methods printed in "Hide and leather" and written by well known tannery foremen, superintendents and chemists. 1902.....675 M76

Processes for tanning and finishing leather for shoes, gloves, harness, upholstery, etc. Covers in a general way the whole field of tanning.

Procter, Henry Richardson.

Principles of leather manufacture. 1903.....675 P96p

Thorough, accurate work. Deals especially with the general scientific principles, details of processes being omitted. Many points useful in practice are, however, discussed.

677 Textile fabrics

Albee, Mrs Helen (Rickey).

Abnakee rugs; a manual describing the Abnakee industry, the methods used, with instructions for dyeing. 1903....677 A32

The Abnakee rug is a modification of the old hooked rug, which has been developed by Mrs Albee and successfully made by home workers under her direction. The history of the industry, methods, etc. are briefly given.

Cole, George S.

Encyclopedia of dry goods; a reference book for the wholesale and retail dry goods trade of the United States.

1900r677 C68

Includes "(1), A descriptive list of all the standard fabrics, garments, and related articles of merchandise handled by the dry goods trade of the United States, with an account of the origin of the names under which they are known, their history, uses, varieties, and the modern methods of manufacture; (2), A descriptive list of such textile fibers as are employed commercially, with the principal facts relating to their history, source, production, and manipulation; (3), A description and

full explanation of the processes of carding, combing, spinning, bleaching, weaving, dyeing, printing and finishing." *Preface.*

Dockham's American report and directory of the textile manufacture and dry goods trade, United States, Canada, Mexico, 1903. 19th ed., 37th year. 1903.....qr677 D66

Directory of firms engaged in cotton, woolen, silk, jute and linen manufactures, with statistical matter.

Hannan, William I.

Textile fibres of commerce; a handbook on the occurrence, distribution, preparation and uses of the animal, vegetable and mineral fibres used in cotton, woolen, paper, silk, brush and hat manufactures. 1902.....677 H23

Useful compilation, containing much valuable information, which is, however, but poorly arranged and classified.

Hesser, Wilhelm.

Die fabrikation der trikotwaren sowie strumpfwaren und deren kalkulation; enthaltend: die ausführliche beschreibung der trikotweberei und konfektion von trikotwaren. [1903.] (Hartleben's chemisch-technische bibliothek.).r677 H48

Practical manual of materials, machinery and methods used in the manufacture of knit underwear and hosiery.

Matthews, Joseph Merritt.

Textile fibres; their physical, microscopical and chemical properties. 1904.....677 M47

"Bibliography of the textile fibres," p.275-278.

Summary of present knowledge intended for students and manufacturers. Gives space to a thorough discussion of methods for the chemical analysis of textile fibers.

Mierziński, Stanislaus.

Waterproofing of fabrics; tr. by Arthur Morris and Herbert Robson. 1903.....677 M67

"British waterproofing patents," p.77-101.

Brief outline of methods, chiefly those for garments.

Wheeler, Mrs Candace (Thurber).

How to make rugs. 1902.....677 W61

Contents: Foreword: Home industries and domestic manufactures.—Rug weaving.—The pattern.—Dyeing.—Ingrain carpet rugs.—Woven rug portieres.—Woolen rugs.—Cotton rugs.—Linsey woolsey.—Neighbourhood industries: after-word.

An earnest plea for the revival of domestic rug-making, especially in the farmer's family and in rural communities. Contains practical directions as to the details of coloring and weaving.

Winship, Albert Edward.

Our industries; fabrics. 1897.....j677 W78

Contents: Sheep, wool and woolens.—Carpets.—Wool supply.—Cotton.—Silk.—Linens.

Baines, Sir Edward.

History of the cotton manufacture in Great Britain, with a notice of its early history in the East and in all the quarters of the globe; a description of the great mechanical inventions which have caused its unexampled extension in Britain. [1835.].....r677.1 B16

Blair, Matthew.

The Paisley shawl and the men who produced it; a record of an interesting epoch in the history of the town [Paisley]. 1904.....q677.2 B52

The Paisley shawl had its genesis in the desire to reproduce on the loom the Indian cashmere shawls which had been made by weaving

and embroidering in combination. Paisley weavers were successful in this, and during the first half of the 19th century these shawls were greatly in demand. The industry is now extinct. Contains colored plates showing patterns.

Lind, John William.

Handbook for carpet measurers, cutters and salesmen, including topics of general interest to the trade. 1905..r677.64 L71

Tells how to measure rooms for carpets and how to cut and lay them.

A chapter on awnings, shades and draperies is included.

Upson-Walton Co. *pub.*

Rope. [1902.].....r677.71 U26

Interesting short account of the growth of vegetable rope materials, the successive steps in their preparation for use, and the methods of rope-making. Includes methods of making wire rope.

Hrabák, Josef.

Die drahtseile; alles nothwendige zur richtigen beurtheilung, construction und berechnung derselben; eine der praxis angepasste wissenschaftliche abhandlung.

1902.r677.72 H87

Treatise on its design and construction.

678 Rubber

Clouth, Franz.

Rubber, gutta-percha and balata. 1903.....q678 C61

"Works of reference," p.6.

Occurrence, collection, preparation, properties and uses are described by an experienced manufacturer of rubber goods.

Seeligmann, T. and others.

Indiarubber and gutta percha; a treatise on indiarubber and gutta percha in their historical, botanical, arboricultural, mechanical, chemical and electrical aspects;

tr. fr. the French by J. G. McIntosh. 1903.....q678 S45

Bibliography, p.385-396.

Compilation intended to cover the subject exhaustively. The mechanical and botanical sections are the best, the chemical sections are not so trustworthy.

Weber, Carl Otto.

Chemistry of india rubber; including the outlines of a theory on vulcanisation. 1902.....678 W37

Discusses the composition and properties of india rubber, gives methods for its valuation and for the analysis of articles made of rubber, describes the various substitutes, etc. A thorough, scientific treatment of the subject.

679 Cellulose

Bersch, Josef.

Cellulose, cellulose products and artificial rubber; tr. by

W. T. Brannnt. 1904.....679 B46

Describes the occurrence of cellulose in nature, manufacture of wood-pulp, preparation of cellulose and vegetable parchment, manufacture of alcohol and oxalic acid from cellulose, of viscose, viscid, nitro-cellulose, artificial silk and celluloid. Rubber substitutes are also treated.

Cellulose, celluloseprodukte und kautschuksurrogate. 1904.

(Hartleben's chemisch-technische bibliothek.).....r679 B46

Practical manual of the manufacture of cellulose from wood and its use for the manufacture of vegetable parchment, sugar, alcohol, oxalic acid, viscose, viscid, nitro-cellulose, artificial silk and celluloid. Rubber compositions and imitations are briefly treated.

680 Mechanic trades

Hopkins, George M.

Home mechanics for amateurs. 1903. (Scientific American series.).....68o H78

The same.....j68o H78

Contents: Wood-working.—How to make household ornaments.—Metal-working.—Model engines and boilers.—Meteorology.—Telescopes and microscopes.—Electricity.

Describes simple mechanical tools and apparatus, and their use in making various useful and ornamental articles. Practical and very simple.

Howorth, J.

Art of repairing and riveting glass, china and earthenware. 1900.....68o H86

Brief practical manual of tools and processes.

Amateur work; a monthly magazine of the useful arts and sciences, Nov. 1901–date. v.1–date. 1902–date.....q68o.5 A48

The same. v.1–date. 1902–date.....qr68o.5 A48

The same. v.1–date. 1902–date.....qj68o.5 A48

681 Watch and instrument-making

Benson, James W.

Time and time-tellers. 1902.....681 B44

Brief popular description of ancient and modern instruments for measuring time.

Countryman, William A.

Watches and watch cases.....q681 C83

Being the "Report on watches and watch cases" for the Twelfth census.

Statistics showing the growth of their manufacture in the United States from 1870 to 1900, and a historical sketch of the development of the American watch.

Garrard, F. J.

Watch repairing, cleaning and adjusting; a practical handbook. 1903.....681 G19

Hasluck, Paul Nooncree.

Clock jobber's handybook; a practical manual on cleaning, repairing & adjusting. 1899. (Handybooks for handicrafts.)681 H33

Watch jobber's handybook; a practical manual on cleaning, repairing & adjusting. 1902. (Handybooks for handicrafts.)681 H33w

Leybold's (E.) nachfolger.

Einrichtungen und apparate für den physikalischen unterricht sowie für übungen im praktikum, nebst literaturangaben und gebrauchsanweisungen.....qr681 L67

682 Blacksmithing. Metal-working

Adams, Charles F.

Complete guide to blacksmithing, horseshoeing, carriage and wagon building and painting; based on the text book on horseshoeing by A. Lungwitz; with chapters

- on carriage-ironing, wagon and buggy painting, varnishing, ornamenting, etc. 1902.....682 A21
- Bacon, John Lord.**
Forge-practice (elementary). 1904.....682 B13
Discusses tools, calculation of stock for forgings, welding and forging, steam-hammer work, duplicate work, tool-making, tempering, etc. Intended for students.
- Holmstrom, John Gustaf.**
Modern blacksmithing, rational horse shoeing and wagon making. 1904.....682 H73
Notes on general blacksmithing and repairing.
- [Lukin, James.]**
Working in sheet metal; directions to the amateur for making and mending small articles.....682 L97
Brief instructions on working brass, zinc, copper and tin plate into simple forms, soldering, etc.
- Metal worker.**
Practical hints on joint wiping for beginners in plumbing, with an appendix giving a selection of practical letters and articles compiled from the Metal worker. 1900.....682 M64
- Miller, J. S.**
Teacher's handbook of manual training; metal work, containing demonstration lessons of all tools and principles used in a manual training centre, with full scheme of progressive exercises approved by His Majesty's inspector of manual training schools, also plan and cost of equipment of a model centre adapted to the government requirements. 1903.....682 M69
- Lungwitz, Clemens Anton.**
Text-book of horseshoeing; for horseshoers and veterinarians. 1904.....682.I L97
The same. 1898.....r682.I L97

684 Wood-working

- Salomon, Otto.**
Teacher's hand-book of slöjd. 1892.....684 S17
The same. 1898.....?.....j684 S17

685 Shoe-making

- American shoemaking directory for 1906; a list of shoe manufacturers of the United States and Canada.** 1906....r685 A51
- Golding, F. Y.**
Manufacture of boots and shoes. 1902.....685 G58
Elementary practical manual of English methods.

686 Bookbinding

- Battershall, Fletcher Williams.**
Bookbinding for bibliophiles; being notes on some technical features of the well bound book for the aid of connoisseurs, together with a sketch of gold tooling, ancient and modern. 1905.....r686 B31

Cockerell, Douglas.

- Bookbinding and the care of books; a text-book for bookbinders and librarians. 1902.....r686 C64
Useful handbook of workshop practice. Describes minutely every process and tool connected with bookbinding. Fully illustrated.

Crane, W. J. E.

- Bookbinding for amateurs; descriptions of the various tools and appliances required, and minute instructions for their effective use. [1885.].....686 C86

Dana, John Cotton.

- Notes on bookbinding for libraries. 1906.....r686 D19
"A few of the best books on bookbinding, paper and leather," p.112-114.,
Treats of binding, repairing and rebinding. Discusses materials and methods, giving notes on their comparative value, especially for use in public libraries.

Gibson, Strickland.

- Early Oxford bindings. 1903. (London, Bibliographical Society. Illustrated monographs, no.10.).....qr686 G37
"Chief authorities consulted," p.8.

Gray, George J.

- The earlier Cambridge stationers & bookbinders and the first Cambridge printer. 1904. (London, Bibliographical Society. Illustrated monographs, no.13.).....qr686 G81

Hulme, E. Wyndham, and others.

- Leather for libraries. 1905.....686 H91
Contents: History of sumach tanning in England, degradation of the manufacture of leather and history of the reform movement, by E. W. Hulme.—The causes of decay in bookbinding leathers, by J. G. Parker.—Provenance, characteristics and values of modern bookbinding leathers, by A. Seymour-Jones.—The repairing and binding of books for public libraries, by Cyril Davenport.—Specification for the fittings of a small bindery, by F. J. Williamson.

Prideaux, Sarah Treverbian.

- Bookbinders and their craft. 1903.....r686 P94
Collected papers on the work of various binders, English, Scottish, French and Italian, on Thoinan's "Les relieurs français" and on design and pattern-making. Illustrated.

Society for the Encouragement of Arts, Manufactures and Commerce.

- Report of the committee on leather for bookbinding. 1905.qr686 S67a
Appendixes: Hints to owners and keepers of libraries.—The fading of colour from dyed leathers.—Circular to librarians and replies.
Inquiry into the durability of modern leather bookbindings, the comparative durability of various leathers and causes of deterioration. Suggests methods of binding and preservation.

Yve-Plessis, R.

- Petit essai de biblioth  rapeutique; ou, L'art de soigner et restaurer les livres vieux ou malades. 1900. (Collection du Bibliophile parisien.)686 Y48
Bibliographie, p.80-92.

Zehnsdorf, Joseph William.

- Art of bookbinding. 1903. (Technological handbooks.)...r686 Z17
Describes the various processes of binding in a clear and practical manner, giving directions for trade binding, and also for more elaborate and artistic work. Of value to those who are in the trade, as well as to amateurs.

686.863 Pencils. Crayons

Buchwald, August.

- Bleistifte, farbstifte, farbige kreiden und pastellstifte, aquarellfarben, tusche, und ihre herstellung nach bewährten verfahren. 1904. (Hartleben's chemisch-technische bibliothek.).....r686.863 B85
Describes in detail the materials, processes and machinery used. Includes a short description of the preparation of slate for writing, and of the manufacture of substitutes for blackboards, school slates, etc.

687 Tailoring. Sewing machines

Hasluck, Paul Nooncree, *ed.*

- Tailoring; how to make and mend trousers, vests and coats.
1901687 H33
Practical handbook, giving instructions in detail for cutting, sewing and mending. Numerous diagrams.

Boshard, John A.

- Sewing machines.....q687.1 B64
Being the "Report on sewing machines" for the twelfth census, 1900.
Gives statistics for the United States from 1890 to 1900, together with a historical and descriptive account of the development of the machine.

688 Artificial flowers

Braunsdorf, W.

- Die herstellung künstlicher blumen aus blech, wolle, band, wachs, leder, federn, chenille, haaren, perlen, fischschuppen, muscheln, moos und anderen stoffen. 1892. (Hartleben's chemisch-technische bibliothek.).....r688.4 B71
Die herstellung künstlicher blumen und pflanzen aus stoff und papier. 2v. 1890. (Hartleben's chemisch-technische bibliothek.)r688.42 B71

689 Weaving. Basketry

Bowling, Tom, *pseud.*

- Book of knots; a complete treatise on the art of cordage, describing the manner of making every knot, tie and splice. 1899.....689 B66

Knapp, Elizabeth Sanborn.

- Raphia and reed weaving, including also cardboard and paper construction; a practical course for primary and elementary schools. 1901689 K33

Mumm, H. L.

- Indian bead work. [1904.].....689 M96
Designs and methods for making ornaments of woven bead work.

Pepper, George Hubbard.

- Ancient basket makers of southeastern Utah. 1902. (American museum of natural history.).....qr689 P41
Supplement to "American museum journal," v.2, no.4, April 1902.
Description, with many photographs, of a collection of prehistoric wicker-work found in Grand Gulch, Utah.

White, Mary.

- How to do beadwork. 1904.....689 W63h
 Clear and simple directions for making beadwork chains, belts, bags, purses, candle-shades and other fancy articles.
- More baskets, and how to make them. 1903.....689 W63m
 Treats of more advanced basket-making than "How to make baskets." Shapes and weaves of greater beauty and intricacy are described, with new appliances, unusual materials, the making of mats, chair seats, etc.

690 Building

- Architects', engineers', builders' and contractors' reference**
 book of Pittsburgh, Allegheny and vicinity, 1900. [7th annual issue.] 1900.....r690 A67
 Directory of firms engaged in building or in the supply of building materials in Allegheny county.
- [**Building.**] 3v. 1903. (International library of technology, v.30-32.).690 B86
 v.1. Masonry.—Carpentry.—Joinery.
 v.2. Stair building.—Ornamental ironwork.—Roofing.—Sheet-metal work.—Building superintendence.—Contracts and permits.
 v.3. Plumbing and gas-fitting.—Heating and ventilation of buildings.—Painting and decorating.—Estimating and calculating quantities.
- The same*r690 B86
 Correspondence school course.
- Clark, Theodore Minot.**
 Care of a house; a volume of suggestions to householders, housekeepers, landlords, tenants, trustees and others.
 1903690 C52
Contents: How a house is built.—The roof.—Chimneys and fireplaces.—Stoves and furnaces.—The kitchen stove.—Furnaces.—Steam and hot-water heating.—Plumbing.—Troubles with plumbing, and their remedy.—Gas-pipes and gas-fixtures.—Electrical fixtures.—The care of woodwork.—Keeping a house in repair.
 Simple explanation of the structure of a modern house and of the appliances which are attached to it, with descriptions of the disorders to which they are subject, and of the methods of preventing and curing them.
- Kidder, Frank Eugene.**
 Building construction and superintendence. v.3. 1906....690 K24
The same. v.3. 1906.....qb690 K24
 v.3. Trussed roofs and roof trusses.
 Guide to the materials used and the most approved methods of doing the various kinds of work. Points out some of the ways in which the work should not be done and methods of slighting which are frequently met. Thorough and practical.
 For v.1-2 see preceding catalogue.
- Building inspectors' handbook of Pittsburgh and Allegheny, Pa.;** containing the building laws, plumbing & sewerage laws, rules and regulations; glossary of electric terms; steam boiler and steam engineers' laws, rules, etc. 1899..690.2 B86
The samer690.2 B86
- International Correspondence Schools, Scranton, Pa.**
 Building trades pocketbook; a handy manual of reference on building construction. 1899.....r690.2 I24
- Richey, Harry Grant.**
 Handbook for superintendents of construction, architects, builders and building inspectors. 1905.....690.2 R42

Pocket-book describing methods used in construction and giving data concerning the various questions which may arise.

Carpentry and building; monthly, 1883-95. v.5-17. 1883-95..qb690.5 C22
For v.1-14, 18-date see preceding catalogue.

Construction; a weekly journal of architecture, engineering, contracting, building, real estate, banking and municipal affairs, Jan. 7, 1905-date. v.1-date. 1905-date. Pittsburgh.....qr690.5 C76
v.1, Jan. 7-March 11, 1905, title reads "Municipal record."

691 Materials. Processes. Preservatives

Rowe, Samuel McMath.

Hand book of timber preservation. 1904.....r691.1 R79
Deals very fully with the practical design, equipment and operation of plants, and the ultimate effects and cost of treatment.

Taylor, Frederick Winslow, & Thompson, S. E.

Treatise on concrete, plain and reinforced, materials, construction and design of concrete and reinforced concrete, with chapters by R. Feret, W. B. Fuller and S. B. Newberry. 1905.....691.3 T25
The same.....r691.3 T25

Cement

For the manufacture of cement, see 666.9

Baker, William Henry.

Cement-worker's hand-book, covering more than fifty most important subjects on cement and its uses in construction; compiled to meet the requirements of the common workman. 1905.....691.5 B17
Written by a practical mason with much first-hand experience in the uses of cement. Describes briefly methods of making walls, floors, walks, posts, cisterns, etc.

Falk, Myron Samuel.

Cements, mortars and concretes; their physical properties. 1904.....691.5 F19
"Concise statement of the physical properties of cement and concrete mixtures, with principal reference to those properties which concern the engineer." *Preface.*

Sabin, Louis Carlton.

Cement and concrete. 1905.....691.5 S11
The same.....r691.5 S11
Discusses the manufacture, properties and testing of cement and the preparation, properties and uses of mortar and concrete. Contains the tabulated results of many tests.

Spalding, Frederick Putnam.

Hydraulic cement; its properties, testing and use. 1906..691.5 S73
The same. 1897.....r691.5 S73

Iron. Steel

Carnegie Steel Company, Pittsburgh.

Pocket companion containing information appertaining to the use of steel as manufactured by the Carnegie Steel Company. 1903.....691.7 C21p2
The same. 1903.....r691.7 C21p2

Godfrey, Edward, comp.

- Structural engineering tables; book 1. 1905. Pitts-
burgh.....r691.7 G55
Collection of the most useful tables for draftsmen and designers.

Sabin, Alvah Horton.

- Theory and practice of painting on metal. 1905.....691.7 S11
Although primarily devoted to the products of the firm with which the
author is connected, the book gives much useful information for engi-
neers. Includes sets of specifications adapted to various work.

Building specifications. Estimates. Law

McCullough, Ernest.

- The business of contracting. 1906.....692.4 M14
Articles reprinted from the "Contractor."
Brief manual on its organization and operation. Discusses the staff,
bidding and field and office methods.

Arthur, William, b. 1860.

- Building estimator. 1904.....692.5 A79
The same.....r692.5 A79
Compilation of cost data intended for building contractors and architects.

Barr, John U.

- Western price book, containing the rules of measuring and
valuing the work and materials of all house-building
mechanics, also that of the laborer and pavier, together
with various tables; to which is added the substance
of the lien laws of Pennsylvania. 1849. Pittsburgh...r692.5 B25

Hodgson, Frederick Thomas.

- Estimating frame and brick houses; a practical treatise on
estimating the cost of labor and the quantities of ma-
terials in the construction of frame and brick houses
and of stables, barns, etc. 1902692.5 H66
Hodgson's estimator and contractor's guide for pricing
builder's work, with many tables, rules and useful
memoranda. 1904.....692.5 H66h

Pittsburgh—Public safety department.

- Code of laws, ordinances and regulations governing the
building inspectors, inspector of plumbing, gas fitting
and house drainage and board of wooden buildings.
[1889.].....r692.9 P67

Wait, John Cassan.

- Engineering and architectural jurisprudence; a presenta-
tion of the law of construction. 1905.....r692.9 W14e
"Not intended to enable [the lay reader] to go into court to defend an
action at law or to prosecute a claim, but is written primarily to assist
him in avoiding trouble and litigation, and to assist him in protecting
his employer's and his own rights when they are assailed." *Preface.*

693 Masonry. Concrete. Fireproofing

Richards, H. W.

- Bricklaying and brickcutting. 1901.....693.2 R39

Concrete

Association of American Portland Cement Manufacturers.

Bulletin. no.1, 3, 7, 11—date. 1905—date.....r693.5 A84

Contents: Concrete building blocks, by S. B. Newberry.—Sand for mortar and concrete, by S. E. Thompson.—The making and driving of corrugated concrete piles, by F. B. Gilbreth.—Cost reduction of reinforced concrete work, by E. P. Goodrich.

Mörsch, E.

Der eisenbetonbau; seine theorie und anwendung; hrsg.

von Wayss & Freytag. 1906.....qr693.5 M92

The theoretical portion gives valuable data, largely obtained in actual practice. Practical portion is devoted to describing the methods employed by Wayss and Freytag, and some examples of their construction.

Reinforced concrete

Beton u. eisen; internationales organ für betonbau, 1903—date.

2. jahrgang, heft 1-4; 3. jahrgang, heft 1—date.....qr693.55 B46

Issued monthly beginning with 4. jahrgang, 1905.

Buel, Albert Wells, & Hill, C. S.

Reinforced concrete. 1906.....693.55 B86

Contents: Methods of calculation, by A. W. Buel. — Representative structures, by C. S. Hill.—Methods of construction, by C. S. Hill.

The same.....r693.55 B86

The same. 1904.....r693.55 B86a

Follows American practice. Does not discuss theory, but gives practical working formulas, examples of structure and records of actual practice. Very thorough and practical.

Cain, William.

Theory of steel-concrete arches and of vaulted structures.

1902. (Van Nostrand's science series.).....693.55 C12

Christophe, Paul.

Le béton armé et ses applications. 1902.....r693.55 C46

Bibliographie, p.727-739.

Describes exhaustively the various systems proposed and their underlying principles, discusses their application, showing what has been done, gives methods of executing works, discusses materials used, theory of concrete-steel construction and its advantages and disadvantages.

Concrete-steel Engineering Co. pub.

Thacher bars (patented) for re-enforcing concrete; designed for floors, girders, roofs, tanks, piers, bridge floors, retaining walls, docks, dams, sea walls, arches, culverts, footings, piles and all kinds of concrete-steel construction.....r693.55 C74

Considère, Armand.

Experimental researches on reinforced concrete; tr. and arranged by L. S. Moisseiff, with an introduction by the translator. 1903.....693.55 C75

Contents: Reinforced concrete in bending.—The deformation and testing of reinforced concrete beams.—Effects of changes in volume of concrete.—Tensile and comprehensive resistance of reinforced concrete.—Resistance of concrete to shearing and sliding.—Effect of cracks on stresses and deformations.—The compressive resistance of reinforced and hooped concrete.

Gives the results of a number of experimental investigations, and the author's theoretical deductions therefrom.

Marsh, Charles Fleming, & Dunn, William.

Reinforced concrete. 1906.....q693-55 M41

The same. 1905.....qr693-55 M41

Edition of 1905 is by C. F. Marsh alone.

Describes various systems and their application to buildings, bridges, etc. Gives methods of design and construction. Numerous illustrations and drawings.

Mensch, L. J.

Architects' and engineers' hand-book of re-inforced concrete constructions. 1904.....693-55 M62

Describes in a general way the applications of this system of construction. Author is a partisan of the Hennebique system.

Morel, Marie Auguste.

Le ciment armé et ses applications. 1902. (Encyclopédie scientifique des aide-mémoire.).....693-55 M88

Bibliographie, p.153-155.

Brief practical summary of the theory of reinforced concrete construction, and of the various systems in use.

Winn, John.

Notes on steel concrete construction. 1903.....693-55 W78

Published by the Royal Engineers' Institute, Chatham, England.

Brief notes on the coefficients of resistance of concrete steel structures and on the various systems of construction. Based on Christophe's "Le béton armé."

Fireproofing

Hagn, H.

Schutz von eisenkonstruktionen gegen feuer. 1904.....r693.8 H14

Discusses the problem of fire protection for structural ironwork. Describes in detail various methods in use, showing how the protective coverings are applied. Gives tables showing comparative weights and prices of coverings.

Hinton, Henry L. comp.

Catalogue of the National Fire Proofing Company of Pittsburgh; abridged. 1903.....r693.8 H57

Handbook for designers and draftsmen, treating of the mechanical properties of terra-cotta. Illustrates the various types of construction and gives tables of safe loads.

Sachs, Edwin O. ed.

Facts on fire prevention; the results of fire tests conducted by the British Fire Prevention Committee. 2v.

1902.693.8 S12

Gives in detail the actual results of many practical investigations of materials and systems of construction.

694 Carpentry

Bell, William E.

Carpentry made easy; or, The science and art of framing on a new and improved system, comprising also a system of bridge building. 1902.....q694 B41

Practical description of methods of framing buildings and roofs, and building timber bridges.

Carpenters' book of prices, adopted by the house carpenters of the city of Pittsburgh, February 14, 1829. 1829.

Pittsburgh.....r694 C22b

The same......r694 C22

Ellis, George.

Modern practical joinery; a treatise on the practice of joiner's work by hand and machine, for the use of apprentices, workmen and builders. 1902.....q694 E53
 Clear, thorough description of the finer kind of woodwork in building as practised in England. Contains a glossary of technical terms and phrases.

Maginnis, Owen B.

How to measure up woodwork for buildings; describing the simplest and most accurate methods to be followed when figuring up all the woodwork required for either brick or frame houses. 1903.....694 M25

Riley, J. W.

Manual of carpentry and joinery. 1905.....694 R45

Contents: Timber.—Plane geometry.—Solid geometry.—Mensuration of carpentry and joinery.—Tools.—Woodworking machinery.—Joints and fastenings.—Wooden floors.—Wooden roofs.—Partitions and wooden framed buildings.—Miscellaneous carpentry constructions.—Mechanics of carpentry.—Doors and other panelled framing.—Windows.—Roof-lights and conservatories.—Staircase work and handrailing.—Workshop practice and special constructions.—Technological examination papers, 1905; Answers.

Stair-building

Meyer, Martin.

Der bau hölzerner treppen; eine sammlung der gebräuchlichsten konstruktionen; [plates].....qb694.8 M65
 Plates showing construction and details of various forms.

Monckton, James H.

Stair-building in its various forms, and the new one-plane method of hand-railing as applied to drawing face-moulds, unfolding the centre line of wreaths, thereby obtaining exact lengths of balusters and also unfolding side moulds; numerous designs and plans of stairs, newels and balusters. 1899qr694.8 M81
 "Books published treating on stair-building," p.27.

Riddell, Robert.

New elements of hand-railing; containing forty-one plates, with accompanying letter-press description, giving a complete elucidation of the art of stair-building. 1900..q694.8 R43

695 Roofing

Williams, (David) Co. pub.

Roofing, cornice and skylight manual. 1901.....695 W74
Contents: Tin roofing.—The country cornice shop.—Skylight construction.
 Practical manual, with working drawings, showing good methods for this work.

Auld, David, jr. & Conger, F. H.

Slate roofer; a book comprising roofing slate tables, rules for measuring slate work, designs for ornamental work, etc.; for the use of quarrymen, roofers, architects, dealers. 1905.....695.2 A92

696 Plumbing. Gas-fitting

See also House drainage, 628.6

- Gas making, gas supply and distribution, domestic uses of gas,**
plumbing materials and tools, soldering, and wiping,
lead work, pipe work, washing and drinking fixtures
[and] baths and urinals. 1905. (International library
of technology, v.71.).....696 G21
- The same.*r696 G21
Correspondence school course.
- International Correspondence Schools, Scranton, Pa.**
Plumbers and fitters' pocketbook; a handy reference book
for all persons interested in plumbing, steam heating,
hot-air heating, hot-water heating, ventilation, gas-
fitting, drainage and sewerage. 1905.....696 I24
- Lawler, James Joseph.**
American sanitary plumbing; a practical work on the best
methods of modern plumbing, illustrating, with original
sketches, the fundamental principles of everything the
plumber should know. 1896.....696 L41a
Simple practical book on the selection and installation of plumbing fix-
tures used in modern dwellings.
Modern plumbing, steam and hot water heating. 1906....q696 L41
The same. 1904.....qr696 L41
The same. 1899.....qr696 L41a
- Engineering Record.**
Plumbing problems; or, Questions, answers and descrip-
tions relating to house-drainage and plumbing. 1895..r696.1 E64
Practical manual of plumbing methods.
The same, with important additions compiled from the
Metal worker. 1904.....696.1 E64
Title reads "Plumbing and house drainage problems; a selection of
articles for practical plumbers."
- Fay, C. H.**
Art of lead burning; a practical treatise explaining the ap-
paratus and processes. 1905.....696.1 F29
- Revill, Alfred.**
American plumbing; a compendium of practical plumbing
from solder making to high-class open work. 1894....r696.1 R36
- Roose, Holger.**
Warmwasserbereitungsanlagen und badeeinrichtungen;
leitfaden zum berechnen und entwerfen von warmwas-
serbereitungs- und verteilungsanlagen öffentlicher
badeanstalten, bädern in wohn- und krankenhäusern,
militärbädern, arbeiterbädern und schulbädern. 1905.
(Oldenbourgs technische handbibliothek, v.5.).....696.1 R68
Bibliography, p.289.
Practical manual giving in detail the methods and apparatus used,
methods of calculation, etc.
- Grafton, Walter.**
Handbook of practical gas-fitting; a treatise on the dis-
tribution of gas in service pipes, the use of coal gas,
and the best means of economizing gas from main to

- burner. 1901.....696.2 G76
 Practical discussion, showing present (1903) English practice.

697 Heating and ventilation

Allen, John Robins.

- Notes on heating and ventilation. 1905.....697 A42

"Written primarily for the steam-fitter and designer of heating systems. It presupposes a knowledge of the construction and operation of the simpler forms of heating systems and has been reduced to as brief a form as possible." *Preface.*

Clear, accurate outline of the best practice, particularly as applied to dwelling house installations. Practically omits hot water heating.

Jacob, Ernest Henry.

- Notes on the ventilation and warming of houses, churches, schools and other buildings. 1894. (Manuals of health.)697 J13
 Brief elementary manual.

Monroe, William S.

- Steam heating and ventilation. 1902. (Engineering record series.)697 M83
 Aims "to present briefly the theoretical considerations involved in the design of heating and ventilating plants, and to compile the best... empirical formulas and data in a way that will be of value." *Preface.*

- Pipes and fittings, steam-fitting accessories, radiators and coils, heating and power boilers, boiler fittings, principles of heating [and] principles of ventilation. 1905.**
 (International library of technology, v.73.).....697 P64
The same.....697 P64
 Correspondence school course.

Engineering Record.

- Steam-heating problems; or, Questions, answers and descriptions relating to steam-heating and steam-fitting. 1891697.5 E64
 Practical discussion of problems connected with heating plants.

Snow, William Gage, & Nolan, Thomas.

- Ventilation of buildings. 1906.....697.9 S67
 Brief primer giving a concise statement of the principles of ventilation and of the methods of applying them which are considered best at present (1906).

698 Painting. Varnishing. Paper-hanging

Arrowsmith, James.

- Paper-hanger's companion. 1905.....698 A77
 Describes briefly methods of paper-hanging, distemper painting and stenciling.

Brown, William Norman.

- Workshop wrinkles for decorators, painters, paperhangers and others. 1901698 B79

Painters magazine.

- 739 paint questions answered; a reference encyclopedia answering knotty problems that confront the painter, decorator and paint manufacturer in their everyday work. 1904.....qr698 Pr6

Rossiter, Ehrick Kensett, & Wright, F. A.

Modern house painting, exhibiting the use of color in exterior and interior house painting. 1883.....698.1 R74
Bibliography, p.10.

Includes brief chapters on the theory of color and the preparation and application of colors in architecture. A number of colored exterior and interior views of houses are added, with discussion and criticisms.

Denning, David.

Polishes and stains for woods; how to use and prepare them. [1895.].....698.3 D43

Wax, oil and French polishing, methods of staining and darkening woods, and the preparation of stains and polishes.

Hasluck, Paul Nooncree, ed.

Wood finishing; comprising staining, varnishing and polishing. 1901.....698.3 H33

Practical handbook containing much concise information.

Whigelt, George.

Architectural hardwood finishing; a practical treatise on modern methods of finishing the wood work of new buildings. 1906.698.3 W62

699 Car-building

Car-builders' dictionary; an illustrated vocabulary of terms which designate American railroad cars, their parts and attachments; comp. for the Master Car-builders' Association, by Rodney Hitt and others, 1906. 1906.....qr699 C18c2
For earlier volumes see preceding catalogue.

699.1 Boat-building

For Naval architecture, see 623.8

Cavanagh, Raymond.

Book of boats; a brief story of some of the queer prototypes of the modern launch. [1906.].....699.1 C29

Davis, Charles Gerard.

How to build a launch from plans, with general instructions for the care and running of gas engines. 1903.
(Forest and stream library.).....699.1 D31
Gives plans for an eighteen-foot open launch and describes its construction in detail.

Fisher, Herbert.

How to build a model yacht. 1902.....q699.1 F53
Well illustrated. Contains a chapter on sailing a model yacht.

Graef, E. W.

How to build a speed launch (Dolphin). 1903.....q699.1 G76
Plans and directions for a 25-foot motor launch.

Hunt, Albert Bradlee, ed.

Houseboats and houseboating. 1905.....q699.1 H93
Describes in detail many houseboats which are in use in various parts of America, giving plans, costs, etc.

Mower, Charles Drown.

How to build a knockabout. 1902.....q699.1 M94h

Neison, Adrian, & Kemp, Dixon.

Practical boat building for amateurs; containing full instructions for designing and building punts, skiffs, canoes, sailing boats, etc.....j699.1 N21
Also contained in their "Practical boat building and sailing."

Neison, Adrian, and others.

Practical boat building and sailing. 1903.....699.1 N21p
Contents: Boat building, by Adrian Neison and Dixon Kemp.—Boat sailing, by G. C. Davies.

The same.....j699.1 N21p
For amateurs. Directions for building and sailing canoes, sail-boats, small yachts, etc., with working diagrams.

Rudder Publishing Co.

How to build a shoal draught sloop. 1902.....q699.1 R83ho
Reprinted from the "Rudder."
Dimensioned drawings in detail are given, together with careful directions for construction.

Stuart, (John) & Co. pub.

[Catalogue of] launches, yachts and boats [designed and built by] John Stuart & Co.....r699.1 S93

Fine arts

701 Æsthetics. Theories

Bryant, Frank Egbert.

- On the limits of descriptive writing, apropos of Lessing's
Laocoon. 1906. (Contributions to rhetorical theo-
ry.)qr701 L64la
"Bibliographical notes," p.37.
"Remarkable not so much for learning—although the author's reading is
wide and varied—as for the fresh and unbiassed manner in which he
approaches subjects that to the great majority of scholars have seemed
to be settled once for all...Professor Bryant's treatment will be a most
welcome help to college teachers who interpret and discuss Lessing's
'Laokoon' in the classroom." *Nation*, 1906.

Butcher, Samuel Henry.

- Aristotle's theory of poetry and fine art; with a critical
text and translation of the Poetics. 1902.....701 B97
"Editions, translations, etc. of the Poetics," p.35-37.

Egger, Alois, afterward Egger-Moellwald.

- Vorschule der aesthetik; ein lehr- und lesebuch. 1872.....701 E35

Lemcke, Karl.

- Populäre aesthetik. 1865.....701 L58
Contents: Begriff und wesen der aesthetik.—Das schöne in der natur.
—Die kunst.

Lotze, Hermann.

- Outlines of æsthetics; dictated portions of the lectures
of Hermann Lotze; tr. and ed. by G. T. Ladd. 1886.....701 L92
Lays the philosophical foundation of beauty in the abstract, and of
music, architecture, painting, sculpture and poetry.

Puffer, Ethel Dench.

- Psychology of beauty. 1905.....701 P98
Contents: Criticism and æsthetics.—The nature of beauty.—The
æsthetic repose.—The beauty of fine art; The beauty of visual form;
Space composition among the old masters.—The beauty of music.—The
beauty of literature.—The nature of the emotions of the drama.—The
beauty of ideas.

The most modern systematic æsthetics published in English. Its purpose
is to effect a union between psychology and æsthetics and to account
for our pleasure in art, music and literature.

Raymond, George Lansing.

- Art in theory; an introduction to the study of comparative
æsthetics. 1894.....701 R24a
Elaborate attempt to find a common basis for all the fine arts.

Ruskin, John.

- True and beautiful. 1886.....701 R89t
Selections concerning art, morals and religion, taken from Ruskin's works.

Seidl, Arthur.

- Zur geschichte des erhabenheitsbegriffes seit Kant. 1888...701 S45

Sturgis, Russell.

- Study of the artist's way of working in the various handi-
crafts and arts of design. 2v. 1905.....q701 S93
v.1. INTRODUCTION: The nature of the inquiry.—The work of the

lower civilizations.—THE FIVE MECHANICAL PROCESSES: Carving.—Modelling and embossing.—Painting.—Staining and dyeing.—Drawing.—THE SEVERAL FINE ARTS OF HAND-WORK: The ceramic art.—The vitreous art.—Metal work.—Leather work.—Textile art.—Embroidery.—Building.—Plastering.—Joinery.

v. 2. THE SEVERAL FINE ARTS OF HAND-WORK (continued): Inlay and incrustation.—Mosaic.—Engraving.—Painting in flat with stencilling.—Gem engraving and die sinking.—Caligraphy.—Printing.—Representative sculpture and its kindred arts.—Representative painting and its kindred arts.—THE FINE ARTS NOT OF HAND-WORK: Decorative treatment of buildings.—Decorative treatment of interiors.—Decorative treatment of landscape.—The ignored fine arts.—Conclusions.

Treats of artistic processes, and of how they have resulted from the artist's efforts for expression. Written from long familiarity with all forms of art. Illustrated.

Van Dyke, John Charles.

Principles of art. 1887.....701 V18

Contents: Art in history.—Art in theory.

pt. 1 traces the mental evolution of man and the corresponding changes in his art. pt. 2 considers the aims of art as it is to-day, pictorial ideas, subject and expression, and the artist's individuality.

Winckelmann, Johann Joachim.

Werke; einzig rechtmässige original-ausgabe. 2v. 1847..q701 W77

704 Essays

Bayliss, Sir Wyke.

Higher life in art, with a chapter on hobgoblins by the great masters. 1879.....704 B33

"Contains much that is subtle, delicate, even poetical, in thought and feeling, but it is thought and feeling pushed much further in the direction of literature than in that of art." *Spectator*, 1880.

Child, Theodore.

Art and criticism; monographs and studies. 1892.....q704 C43

Contents: Sandro Botticelli.—Some modern French painters.—American artists at the Paris exhibition.—Jean François Millet.—Munkacsy.—Impressionist painting.—The winged victory of Samothrace.—Antoine Louis Barye.—Modern French sculpture.—Auguste Rodin.—Chantilly, the château and the collections.—A pre-Raphaelite mansion.

"A dozen papers about different detached phases of painting, ancient and modern, and a few words about sculpture. There is a serious lack of exact comprehension of art as a special and peculiar means of expression, and errors occur, hard to account for, but a good general impression can be got in each case. Good and well-chosen illustrations. The chapter on the Impressionists is very good." *Russell Sturgis*.

Conway, Sir William Martin.

Domain of art. 1901.....704 C76

Contents: Artist and amateur.—The art of living.—Art-criticism.—The practical value of art.—Art-history.—The succession of ideals.

Six lectures delivered when the author was Slade professor of fine arts at Cambridge University. They deal in a practical way with art in its relations to social life and urge the diffusion of artistic taste and impulse among all classes of the community.

Crane, Walter.

Ideals in art; papers theoretical, practical, critical.

1905.....704 C866i

Contents: Of the arts and crafts movement.—Of the teaching of art.—Of methods of art teaching.—Note on Tolstoi's "What is art?"—Of the influence of modern social and economic conditions on the sense of beauty.—Of the social and ethical bearings of art.—Of ornament and its meaning.—Thoughts on house-decoration.—Of the progress of taste in dress in relation to art education.—Of temporary street decorations.—Of the treatment of animal forms in decoration and heraldry.—Of the designing of book-covers.—Of the use of gilding in decoration of raised work in gesso.—The relation of the easel picture to decorative art.—A great artist in a literary searchlight.

Diderot, Denis.

Thoughts on art and style, with some of his shorter essays;

selected and tr. by B. L. Tollemache. 1904.....704 D56

Contents: Sainte Beuve on Diderot.—On composition.—My strange thoughts on drawing.—A few ideas of mine on colour.—What every one knows about expression, and something which all the world does not know.—A short corollary from the preceding article.—A letter to my friend M. Grimm.—Extracts from "Le salon," 1767.—An essay on sculpture.—Greuze.—On Diderot's own portrait painted by Michel Van-Loe.—A scene from the life of St. Gregory.—The prince de Condé; meet in the forest of Chantilly.—Cossack and Tartar troops dividing their spoil.—A Russian pastoral.—A halt of peasants in the summer.—William the Conqueror's landing in England.—The baptism of Jesus Christ by St. John.—St. Augustine writing his Confessions.—Andromache.—An evening walk.—Montesquieu and Lord Chesterfield.—A letter on the deaf and dumb.—A father's talks with his children.—A lament for my old dressing-gown.—A letter about the blind, for the use of those who can see.—An eulogy of Richardson.

Eddy, Arthur Jerome.

Delight: the soul of art; five lectures. 1902.....704 E26

Lectures on æsthetics.

Falke, Jakob von.

Aus dem weiten reiche der kunst; auserwählte aufsätze.

1889.....704 F19

Contents: Die arabische kunst.—Die kunst in Indien.—Wohnung und palast im Orient.—Metall- und schmuckarbeiten des Orients.—Die gewebe des Orients.—Geschichte des porzellans.—Der französische geschmack.—Wanddecoration und wandmalerei in der kirche.

Goethe, Johann Wolfgang von.

Essays on art; tr. by S. G. Ward. 1845.....704 G55

Contents: Introduction to the Propylæum.—Upon the Laocoon.—The collector and his friends.—Upon truth and probability in works of art.—Rosalia's sanctuary.—Simple imitation of nature, manner, style.—Pictures of Philostratus.—Ancient and modern.—Landscape painting.—Aphorisms, etc.—Hints to young artists.—Upon dilettantism.

Heine, Heinrich.

Der salon. 2v. 1849-52.....704 H41s

v.1. Französische maler; gemäldeausstellung in Paris.—Gedichte.—Aus den memoiren des Herrn von Schnabelewopski.

v.2. Zur geschichte der religion und philosophie in Deutschland.

Mauclair, Camille.

Idées vivantes. 1904.....704 M48

Contents: Auguste Rodin.—Eugène Carrière et la psychologie du mystère.—Sada Yacco et Loie Fuller.—Le classicisme et l'académisme.—La religion de l'orchestre.—L'esprit scientifique devant les lettres actuelles.—L'identité et la fusion des arts.

Morris, William.

Architecture, industry & wealth; collected papers. 1902..704 M91ar

Contents: The history of pattern-designing.—The lesser arts of life.—Art, wealth and riches.—Art and socialism; the aims and ideals of the English socialists of to-day.—Textile fabrics.—Art under plutocracy.—The revival of architecture.—The revival of handicraft.—Art and industry in the fourteenth century.—The influence of building materials upon architecture.—On the external coverings of roofs.

Scott, William Bell.

Half-hour lectures on the history and practice of the fine and ornamental arts. 1861.....704 S43

Account of the religious art of the first centuries, followed by chapters on the history of metal work, engraving, pottery, glass and painting.

Whistler, James Abbott McNeill.

"Ten o'clock," with Swinburne's comment and Whistler's

reply. 1904.....704 W62

Reprint of Mr Whistler's famous lecture in which he enunciates his theory of the objects and conditions of creative art.

705 Periodicals. 706 Societies

- Art interchange**; monthly magazine, 1903–Nov. 1904. v.50–53, no.5. 1903–04.....qr705 A7843
Publication ceased with v.53, no.5.
- Les Arts**; revue mensuelle des musées, collections, expositions, 1902–date. v.1–date. 1902–date.....qr705 A792
French and English text.
- Burlington gazette**; monthly, April–Sept. 1903. v.1. 1903...qr705 B923
Supplement to "Burlington magazine for connoisseurs."
No more published.
- Burlington magazine for connoisseurs**; illustrated & published monthly, March 1903–date. v.1–date. 1903–date.....qr705 B92
Art magazine of special interest to collectors.
"The superb quality of its reproductions and the seriousness of its text distinguish it from all other English art magazines." *Nation*, 1903.
Supplement, having title "Burlington gazette," was issued in 1903, after which it was discontinued.
- Über künstler und kunstwerke**, von Herman Grimm, 1865–66. v.1–2. 1865–67.....r705 U12
- Brooklyn Institute of Arts and Sciences—Museum.**
Memoirs of art and archæology. v.1, no.1–2. 1902.....qb706 B77
v.1, no.1–2. Renaissance leaning façade at Genoa, by W. H. Goodyear.—Architectural refinements of St. Mark's at Venice, by W. H. Goodyear.
- New York (city)—Art commission.**
Annual report for 1904–05.....qr706 N26
Commission has jurisdiction over all designs for municipal buildings, bridges, etc., and all works of art acquired by the city, which include not only paintings and statues, but stained glass, fountains, monuments, etc. In 1904 the number of questions considered was 91, involving an expenditure of nearly \$30,000,000.
- Valetta, Joseph Hippolyte Franchi-Verney, conte della.**
L'Académie de France à Rome, 1666–1903. 1903.....r706 V15

707 Art education

- Leland, Charles Godfrey.**
Practical education; treating of the development of memory, the increasing quickness of perception, and training the constructive faculty. [1888.].....707 L57
Contents: Industrial art in education.—Design as a preparation for industrial art-work.—General observations.—On developing memory.—On creating quickness of perception.—Eye-memory.—On taking an interest.—APPENDIX: Karl Werner on the American system of art education in schools.—Report of the commissioner of education in the United States on the Leland school in Philadelphia.—The British Home Arts and Industries Association.
"List of the principal works on technical education," p.272–280.
- Stimson, John Ward.**
Gate beautiful; principles and methods in vital art education. 1903.....q707 S85

Arts and crafts

- Craftsman**; monthly, Oct. 1901–date. v.1–date. 1901–date...r707.2 C85
Published at Syracuse, N. Y. by the United Crafts, a guild of cabinet makers, metal and leather workers, whose endeavor it is to promote and extend the principles established by William Morris.

- Handicraft**; published monthly by the Society of Arts and Crafts, April 1902–March 1904. v.1–2. 1902–04.....r707.2 H23
No more published.
- Lethaby, William Richard.**
Study and practice of artistic crafts; an address delivered to the students of the Birmingham Municipal School of Art, Feb. 15, 1901. 1901.....707.2 L65
- Marks, Montague, ed.**
Home arts and crafts; how to teach yourself. 1903.....q707.2 M39
Contents: Modelling.—Wood-carving.—Fret-sawing.—Pyrogravure.—Leather decoration.—Metal work.—Applied design.—Miscellaneous.
- Sanderson, T. J. Cobden.**
Arts and crafts movement. 1905.....707.2 S21
Brief paper dealing mainly with the spirit of the movement.
- Sanford, Frank Goodwin.**
Art crafts for beginners. 1904.....707.2 S22
Contents: Design.—Thin wood-working.—Pyrography.—Sheet-metal work.—Leather-work.—Bookbinding.—Simple pottery.—Basketry.—Bead-work. The problems set for practice are well within the range of a beginner's skill. Fully illustrated.
- Some arts and crafts. (Woman's library.)**.....707.2 S69
Contents: Furniture and decoration, by May Crommelin and Mrs R. B. Shaw.—Wood carving, by M. E. Reeks.—The art of enamelling, by Elinor Hallé.—Spinning and weaving, by A. M. C. Bayley.—Book-binding, by E. M. M. McKenna.—Photographic portraiture as a profession, by Alice Hughes.
Short essays written by women specialists for the guidance of those desiring to choose a craft.
- West, Max.**
Revival of handicrafts in America. 1904. (In United States—Labor department. Bulletin, no.55, p.1573–1622.).....r331 U25b no.55
Treats of domestic weaving and rug making and the work of the arts and crafts societies of some of the larger cities of the United States.

708 Art galleries and museums. Exhibitions

America

Boston, Museum of Fine Arts.

- Catalogue of paintings and drawings, with a summary of other works of art, exhibited 1896. 1896.....r708.1 B64ca
Catalogue of works of art exhibited; paintings, drawings, engravings and decorative art, 1883/1884. 1884.....r708.1 B64ca
Bound with its Catalogue of works of art exhibited 1883/1884.

Carnegie Institute, Pittsburgh—Department of fine arts.

- Catalogue, biographical and descriptive, of the collection of pictures, principally of the English school, loaned to the Carnegie Institute by R. H. McCormick, Chicago. 1898 r708.1 C21c
Bound with Catalogue of loan collection. 1896.
Catalogue of paintings, sculpture and other objects in the Department of fine arts, Aug. 1903. 1903.....r708.1 C21ca
Catalogue of the second loan collection of paintings and permanent collection of statuary and photographs. [1896.]r708.1 C21c

Crim, William H.

- Catalogue of the celebrated Dr William H. Crim collection of genuine antiques, to be sold by order of the Orphans' court of Baltimore, beginning Wednesday, April 22, 1903. 1903.....r708.1 C88
Auctioneer's catalogue. Collection includes pottery, furniture, paintings, engravings, miniatures on ivory, etc.

Cummings, Thomas Seir.

- Historic annals of the National Academy of Design, New-York Drawing Association, etc., with occasional dottings by the way-side from 1825 to the present time. 1865.....r708.1 C91

Douglas, Howard Grey, *pub.*

- Library of Congress, Washington, D. C.; its principal architectural and decorative features in the colors of the originals. 1901.....r708.1 D75

Hitchcock, James Ripley Wellman, *ed.*

- Art of the world, illustrated in the paintings, statuary and architecture of the World's Columbian exposition. 2v. 1894qr708.1 H62

Lenox Library, New York.

- Catalogue of the paintings in the Lenox gallery. 1895....r708.1 L61
The Lenox Library is now part of the New York Public Library, Astor, Lenox and Tilden foundations.
Catalogue of the paintings in the Robert L. Stuart collection. 1895r708.1 L61
Bound with Catalogue of paintings in the Lenox gallery.

New York (city), Metropolitan Museum of Art.

- Catharine Lorillard Wolfe collection and other modern paintings in the western galleries, stairways and grand hall; [and] Modern sculptures in the hall of modern statuary. 1896. (Hand-book no.1.)....r708.1 N26p
Bound with its Pictures by old masters in eastern gallery, no.1.
Illustrated catalogue, paintings in the Metropolitan Museum of Art. [1906.].....r708.1 N26i
"Embraces all the pictures which are contained in the galleries, staircases, and the Grand Hall, except the Vanderbilt Loan." *Preface.*
Contains a brief biographical sketch of each artist represented in the collection.

- Pictures by old masters in eastern gallery, no.1; Retrospective exhibition of American paintings, loan collections and recent gifts to the museum; [and] the Henry G. Marquand collection of old masters and pictures of the English school. 1896. (Hand-book no.6.).....r708.1 N26p

- Pictures by old masters in the old eastern gallery, Y; Loan collections and recent gifts to the museum; Modern sculptures; [and] the Cyrus W. Field collection of paintings illustrating the laying of the Atlantic telegraph, 1858-1866. 1896. (Hand-book no.6.).....r708.1 N26p
Bound with its Pictures by old masters in eastern gallery, no.1.

Philadelphia, Pennsylvania Academy of the Fine Arts.

- Descriptive catalogue of the permanent collections of works of art on exhibition in the galleries. 1894....r708.1 P49d

Washington, (D. C.), Corcoran gallery of art.

- Catalogue. [1896.]r708.1 W27
 Catalogue of photographs of the works of art in the Corcoran gallery of art. 1890r708.1 W27
 Bound with its Catalogue.
 Rules and regulations. 1895r708.1 W27
 Bound with its Catalogue.

England**Baldry, Alfred Lys.**

- Wallace collection [of pictures and art objects] at Hertford house. 1904.....qr708.2 B19
 History of the formation of the collection, a description of its various departments and an account of the way in which it became national property.

Graves, Algeron, comp.

- Royal Academy of Arts; a complete dictionary of contributors and their work from its foundation in 1769 to 1904. 8v. 1905-06.....qr708.2 G81
 v.1. Abbayne to Carrington.
 v.2. Carroll to Dyer.
 v.3. Eadie to Harraden.
 v.4. Harral to Lawranson.
 v.5. Lawrence to Nye.
 v.6. Oakes to Rymsdyk.
 v.7. Sacco to Tofano.
 v.8. Toft to Zwecker.

Holme, Charles, ed.

- Royal Academy, from Reynolds to Millais. 1904. (Studio. Special summer number, 1904.).....qr708.2 H73
 Sketches the history of the academy and the principal artists represented. Many autograph letters of artists are included and notes on the portraits of some leading academicians. Fully illustrated.

Studio.

- Art at the New gallery and the New English art club, 1897. 1897. (Extra number.).....qr708.4 S93
 Bound with Art at the Paris salons.
 Art at the Royal academy, 1897. 1897. (Extra number.)..qr708.4 S93
 Bound with Art at the Paris salons.

France. Austria**Görling, Adolph.**

- Galleries of Vienna; a selection of engravings with descriptive text. 1867.....qr708.3 G67
 Large number of reproductions from the Imperial gallery of the Belvedere and other well-known collections. No index.

L'Art décoratif aux expositions des beaux-arts, 1903; salons,

- Société des Artistes Français, Société Nationale des Beaux-arts, expositions particulières. 4v. in 3. 1903..qr708.4 A782
 v.1. Bronzes.—Orfèvrerie.—Bijouterie.—Faïences.—Porcelaines.—Sculpture décorative, etc.
 v.2. Décorations planes.
 v.3. Dentelles.—Broderies, etc.
 v.4. Le mobilier.

Gautier, Théophile.

- The Louvre, Leonardo da Vinci, Esteban Bartolome Murillo, Sir Joshua Reynolds; tr. and ed. by F. C. de Sumi-

chrest. 1901 708.4 G24
 "Gautier is almost the ideal art critic...His very language is the painter's speech; he writes with colors." *F. C. de Sumichrast.*

Great masters in the Louvre gallery; [plates]. 2v. 1898-1905.....qr708.4 G82

- v.1. Modern school, by Antonin Proust.—Napoleonic school, by Frédéric Masson.—The close of the eighteenth century, by André Michel.—The opening of the eighteenth century, by Pierre de Nolhac.—The seventeenth century, by Arsène Alexandre.—The French primitives, by Gustave Geffroy.
 v.2. The Italian primitives, by Eugene Müntz.—The Italian school, by Eugene Müntz.—The primitive Flemish school and the German school, by Camille Benoit.—The end of the Flemish school and the English school, by Henri Bouchot.—The Spanish school, by Maurice Hamel.—The Dutch school, by Georges Lafenestre.

Mahler, Arthur, and others.

Paintings of the Louvre, Italian and Spanish. 1905.....708.4 M25

Aims to give some account of every picture of the Italian and Spanish school exhibited in the Louvre, with a running historical and critical commentary. The criticism is unoriginal, but the book contains a great deal of reliable information and the traveler will find it a valuable supplement to the official catalogue. *Condensed from Nation*, 1905.

Studio.

Art at the Paris salons, 1897. 1897. (Extra numbers.)...qr708.4 S93

Contents: Art at the salon Champs Élysées, 1897.—Art at the salon Champ de Mars. 1897.

Italy. Spain. Netherlands

Addison, Julia de Wolf.

Art of the Pitti palace, with a short history of the building of the palace and its owners and an appreciation of its treasures. 1904. (Art galleries of Europe.).....708.5 A22
 "Bibliography," p.377-378.

"One of a series of illustrated guide-books to the art galleries of Europe. It fulfils its purpose adequately...containing all that it is essential for a visitor to know about the contents of the gallery, both from an historical and a critical point of view. The opinions of art writers are liberally quoted, from Vasari to Berenson, and the lives of the painters are given briefly, as also the legends and anecdotes connected with the paintings." *Nation*, 1903.

Potter, Mary Knight.

Art of the Vatican. 1903. (Art galleries of Europe.).....708.5 P85

Contents: The Vatican palace.—Chapel of Nicholas V.—The Borgia apartments.—The Sistine chapel.—The Stanze of Raphael.—Raphael's loggie.—Raphael's tapestries.—The sculpture galleries.—The Pinacoteca.

Bibliography, p.337-339.

Ricketts, Charles S.

The Prado and its masterpieces. 1903.....qr708.6 R43

Finely-illustrated critical study of the masterpieces of the Museo del Prado, Madrid, the national art gallery of Spain. The collection is especially rich in works of Velasquez, Murillo, Goya, Ribera, Titian and Rubens.

Berg, Julius I. Boas.

Catalogue des objets d'art et de haute curiosité formant la collection de M. Julius I. Boas Berg; la vente aura lieu à Amsterdam les 21-24 novembre 1905. 1905.....qr708.9 B45

709 History of art

Clement, Mrs Clara (Erskine), *afterward* Mrs Waters.

History of art for beginners and students; painting, sculpture, architecture. 1887.....709 C56

Elson, (A. W.) & Co. *pub.*

Art for schools; a carefully selected list of educational mural pictures recommended for use in the public schools. 1903.....r709.38 E55

Bound with their "Illustrated catalogue of carbon prints on the rise and progress of Greek and Roman art."

International Art Association.

Fine arts; a course of university lessons on sculpture, painting, architecture and decoration, in both their principles and history, prepared by a corps of specialists. 1900qr709 I24

Contains numerous bibliographies.

Being v.6 of "Progress."

Kugler, Franz Theodor.

Handbuch der kunstgeschichte; mit zusätzen von Jac.

Burckhardt. 1848.....709 K43

Labarte, Charles Jules.

Handbook of the arts of the middle ages and renaissance as applied to the decoration of furniture, arms, jewels, &c.; tr. fr. the French. 1855.....709 L11

MacColl, Dugald Sutherland.

Nineteenth century art, with a chapter on early art objects by Sir T. D. Gibson-Carmichael. 1902.....qr709 M13

Historical criticism of painting and sculpture during the 19th century, its numerous illustrations being taken from examples on view during the Glasgow international exhibition of 1901.

Pleyte, C. M.

Indonesian art; selected specimens of ancient and modern art and handwork from the Dutch Indian archipelago.

1901.....qr709.9 P69

Springer, Anton.

Handbuch der kunstgeschichte. 4v. 1904-05.....709 S76

v.1. Das altertum; völlig umgearbeitet von Adolf Michaelis.

v.2. Das mittelalter; völlig umgearbeitet von Joseph Neuwirth.

v.3. Die renaissance in Italien; völlig umgearbeitet von Adolf Philippi.

v.4. Die renaissance im Norden und die kunst des 17. und 18. jahrhunderts.

Waldstein, Charles.

Art in the nineteenth century. 1903.....709 W16

Brief survey of the past century's achievements in literature, music, architecture and the decorative arts, as well as painting and sculpture.

Ancient art

Babelon, Ernest.

Manual of oriental antiquities, including the architecture, sculpture and industrial arts of Chaldæa, Assyria, Persia, Syria, Judæa, Phœnicia and Carthage. 1889.....709.3 B11

"A good book by a recognized authority. Remains of architecture and sculpture, engraved gems, metal-work, etc., are briefly but intelligently treated." *Russell Sturgis.*

Conway, Sir William Martin.

Dawn of art in the ancient world; an archæological sketch.

1891.....709.3 C76

Contents: The succession of ideals.—Art in the stone age.—The invention of bronze.—The legacy of Egypt.—The legacy of Chaldea.—The heirs of Chaldea.—The cats of ancient Egypt.

Ely, Talfourd.

Manual of archæology. 1890.....709.3 E57

Contains several bibliographies.

Compact sketch of prehistoric Egyptian, oriental Greek, Etruscan and Roman art.

Poole, Stanley Lane.

Art of the Saracens in Egypt. 1886.....709.3 P79

Contents: Saracens of Egypt.—Architecture.—Stone and plaster.—Mosaic.—Wood-work.—Ivory.—Metal-work.—Glass.—Heraldry on glass and metal.—Pottery.—Textile fabrics.—Illuminated manuscripts.

"Most works on the arts of peoples not of European traditions are extremely superficial, containing only hasty impressions as of one newly struck by the novelty of an art which he has begun to examine. This book is that of a man who has studied his subject well and gives the reader what small part of his abundant knowledge the pages allowed him will contain. Other books exist which contain many large and faithful illustrations, but it is difficult to name one of this class the text of which is so thorough." *Russell Sturgis.*

Roman art. Greek art

Hancarville, Pierre François Hugues d'.

Antiquités étrusques, grecques et romaines; gravées par

F. A. David. 5v. in 3. 1787.....qr709.37 H23

Martha, Jules.

Manuel d'archéologie étrusque et romaine. [1884.] (Bibliothèque de l'enseignement des beaux-arts.).....709.37 M42

Elson, (A. W.) & Co. pub.

Illustrated catalogue of carbon prints on the rise and progress of Greek and Roman art; with descriptions by F. B. Tarbell, and an introduction by T. W. Heermance.

1899r709.38 E55

"List of books on Greek art," p.17-19.

Gardner, Percy.

Grammar of Greek art. 1905.....709.38 G18

"In this little book we have for the first time a reasonable and satisfactory (though by no means exhaustive or complete) treatment of the principles that underlie the creations of the Greek architects, sculptors, and painters." *Nation*, 1905.

Hoppin, James Mason.

Greek art on Greek soil. 1897.....709.38 H78

Contents: The land of Greece.—Delphi.—Delphi and Mt. Parnassos.—Marathon.—Temples and explorations in Attica.—Athens, modern and ancient.—The Acropolis.—The Acropolis museum.—The National museum at Athens.—Mycenæ and Mycænæan art.—The Argolic Heræon and Epidaurous.—Olympia.—The Greek games.—Origin and idea of art.

Murray, Alexander Stuart.

Handbook of Greek archæology; vases, bronzes, gems, sculpture, terra-cottas, mural paintings, architecture, &c. 1892.....709.38 M97

Bibliography, p.473.

"By a very competent archæologist; devotes much space to the painted and other pottery vases of the Greeks...Sculpture in marble and bronze and on a larger scale is also discussed with some fulness. Architecture receives very brief treatment." *Russell Sturgis.*

Walters, Henry Beauchamp.

- Greek art. 1904. (Little books on art.).....709.38 W19
 Clear, readable and very condensed account of Greek art in all its branches.

Modern art**Bell, Mrs Nancy R. Elizabeth (Meugens), (*pseud.* N. d'Anvers).**

- Art guide to Europe. 1894.....r709.4 B41
 Very condensed description of pictures, statuary and buildings to be found in the various countries.

English art. German art. French art**Taylor, William Benjamin Sarsfield.**

- Origin, progress and present condition of the fine arts in
 Great Britain and Ireland. 2v. 1841.....r709.42 T25

Förster, Ernst, *ed.*

- Denkmale deutscher baukunst, bildneri und malerei von
 einföhrung des christenthums bis auf die neueste zeit.
 v.1. 1855.....qb709.43 F78

Hevesi, Ludwig.

- Oesterreichische kunst im 19. jahrhundert. 2v. 1903.
 (Geschichte der modernen kunst, v.2-3.).....qr709.436 H49
 v.1. 1800-1848.
 v.2. 1848-1900.

Du Sommerard, Alexandre.

- Les arts au moyen âge; en ce qui concerne principalement
 le Palais romain de Paris, l'Hôtel de Cluny, issu de ses
 ruines et les objets d'art de la collection classée dans
 cet hôtel. 8v. 1838-43.....qb709.44 D94
 v.1-5. Text.
 v.6-8. Atlas.

Descriptive account, with three folio volumes of plates, of the art of the middle ages in France, and particularly of the rich collections in the Hôtel de Cluny, Paris, which was at one time owned by the author and afterward purchased by the French government.

Italian art**Blanc, Charles.**

- Histoire de la renaissance artistique en Italie. 2v. 1889..b709.45 B53
 History of the fine arts in Italy from the 13th century to the middle of the 15th.

Conway, Sir William Martin.

- Early Tuscan art, from the 12th to the 15th centuries.
 1902.....709.45 C76
Contents: The first impulse.—Francis of Assisi and the popular revolution.—Giotto.—The Siense school.—The effect of the Dominicans upon art in the fourteenth century.—Fra Angelico.

Hastings, Gilbert.

- Siena; its architecture and art. 1902.....709.45 H34
 Bibliography, p.57-58.
 Short monograph. An introduction tracing the relations of Siena with the art of Italy is followed by two chapters, one on the architecture of the city, the other on its art. The chapter on art is devoted to painting alone. Well illustrated.

Klaczko, Julian.

- Rome and the renaissance; the pontificate of Julius II;

tr. fr. the French by John Dennie. 1903.....709.45 K31

Essays on the art history of Rome during the pontificate of Julius II, 1503-13. They abound in material relating to the work of Michael Angelo, whom the pope called to Rome in 1505 to design his mausoleum. "Klaczko's essays are full of interest, not only on account of the grace and brilliancy of his manner of treating history and the vivacity of his style (which is recognizable even in translation), but for the immense suggestiveness of his ideas and the light they shed on disputable problems of the time they treat of." *Nation*, 1903.

Molmenti, Pompeo Gherardo.

Venezia. 1903. (Monografie illustrate; Italia artistica.)q709.45 M79

Purpose of this series is to give a summary history of the most interesting Italian cities, with special reference to architecture, sculpture and painting. Illustrations are abundant and excellent.

"Sig. Molmenti is easily first among living authorities on the history and art of Venice." *Nation*, 1903.

Pauli, Gustav.

Venice; tr. by P. G. Konody. 1904. (Famous art cities.)...709.45 P32

Devotes itself, after a brief summary of the history of Venice, to a description of the architecture, sculpture and painting of the city. Excellently illustrated.

Wölfflin, Heinrich.

Art of the Italian renaissance; a handbook for students and travellers; fr. the German, with a prefatory note by

Sir Walter Armstrong. 1903.....709.45 W83

Contents: Introduction: classic art.—Preliminary survey.—Leonardo.—Michelangelo (to 1520).—Raphael.—Fra Bartolommeo.—Andrea del Sarto.—Michelangelo (after 1520).—The new feeling.—The new beauty.—The new pictorial form.

Treatise on composition and the problems of form, from the technical standpoint.

Scandinavian art

Hildebrand, Hans Olof.

Industrial arts of Scandinavia in the pagan time. 1892.

(South Kensington Museum art handbooks.).....709.48 H54

Worsaae, Jens Jacob Asmussen.

Industrial arts of Denmark, from the earliest times to the

Danish conquest of England. 2v. in 1. 1882. (South

Kensington Museum art handbooks.).....709.48 W91

Chinese art. Japanese art

Bushell, Stephen Wootton.

Chinese art. 2v. 1904-06. (Victoria and Albert Museum art handbook.).....709.51 B96

Artistic Japan; illustrations and essays; collected by S. Bing.

no.30-36. 1888.....qr709.52 A79

Essays on the industrial arts of Japan, on the foundation of a collection of Japanese art, and on the influence of the arts of the Far East. Illustrated partly in color.

Fenollosa, Ernest Francisco.

Outline of the history of Ukiyo-ye. 1901.....qr709.52 F36

Ukiyo-ye was a school of Japanese pictorial art which flourished during the 17th and 18th centuries and part of the 19th. Its chief forms of expression were painting proper, book illustration and color-printing. Illustrated by 20 full-page colored plates representing the work of some typical artists of the school, including Moronobu, Chosun, Kiyonobu, Kiyomitsu, Shunsui, Hatunobu, Kiyonaga, Utamaro, Hokusai and Hiroshige.

Hartmann, Sadakichi.

- Japanese art. 1904. (Art lovers' series.).....709.52 H32
 "Bibliography," p.279-281.
 Brief popular history.

Okakura, Kakasu.

- Ideals of the East, with special reference to the art of
 Japan. 1903.....709.52 O22
 Author is an authority on oriental archæology and art, and a strong
 influence in the re-nationalization of Japanese art. He is in some
 sense the William Morris of his country; and the Nippon Bijitsuin, of
 which he is the head, is a sort of Japanese Merton Abbey.

Régamey, Félix.

- Japan in art and industry, with a glance at Japanese man-
 ners and customs. 1893.....709.52 R29
 Bibliography of Japan, p.323-339.
 Includes a description of the manufacture of pottery and silk, and an ac-
 count of the production and preparation of food.

710 Landscape gardening

Civic art

American Civic Association.

- Department leaflet. no.1-8, 11-14. 1905-07.....710 A512
 no.1. Children's gardens, by D. J. Crosby.
 no.2. Nuisances, by F. L. Olmsted.
 no.3. Civic associations and the press.
 no.4. City making, by F. S. Lamb.
 no.5. Suggestions for beautifying the home, village and roadway, by
 W. H. Manning.
 no.6. Recreation centers in Chicago parks, by G. R. Taylor.
 no.7. Playgrounds [containing a bibliography of playgrounds], by Joseph
 Lee.
 no.8. Mosquitoes and how to abate them, by F. L. Olmsted and H. C.
 Weeks.
 no.9 not published.
 no.11. Play and playgrounds, by Joseph Lee.
 no.12. Good roads, by O. C. Simonds.—The farm home and its accom-
 paniments, by C. W. Garfield.—Rural education, by W. C. Latta and
 T. H. McBride.
 no.13. The removal of overhead wires, by F. L. Ford.
 no.14. Public comfort stations, by F. L. Ford.
 The American Civic Association was formed in 1904 by the merger of
 the American Park and Outdoor Art Association and the American
 League for Civic Improvement.

American League for Civic Improvement.

- Report of annual convention (2d-3d), 1901-02. 1901-03....710 A51
 Contains also "The work of civic improvement" and "The how of im-
 provement work," by J. M. Good.
 The 2d report and the two articles by J. M. Good are nos. of "The
 home florist."

**European and Japanese gardens; papers read before the
 American Institute of Architects [1900]; ed. by Glenn**

- Brown. 1902.....710 E93
Contents: The Italian formal garden, by A. D. F. Hamlin.—English gar-
 dens, by R. C. Sturgis.—French gardening and its master, by J. G.
 Howard.—Japanese landscape gardening, by K. Honda.—Notes on a
 Japanese garden in California, by C. H. Townsend.
 Fully illustrated.

Geddes, Patrick.

A study in city development; park, gardens and culture-institutes; a report to the Carnegie Dunfermline trust.

1904.....qr710 G26

Contents: Park and environs, gardens and nature-studies.—Museums and institutes: their culture uses.

Fully illustrated report embodying plans for the development of Pittencrieff park and for the establishment of recreation grounds, museums and other institutes.

Gilpin, William Sawrey.

Practical hints upon landscape gardening; with some remarks on domestic architecture as connected with scenery. 1835.....r710 G42

Gilpin (1762-1843) was an English water-color painter and landscape gardener.

Lowell, Guy, ed.

American gardens; [plates]. 1902.....qr710 L95

Contains an introductory essay on the history of gardening together with a practical consideration of gardening as practised in America.

Maltbie, Milo Roy.

Civic art in northern Europe; a report to the Art commission of the city of New York. 1903.....r710 M29

Report regarding the condition of public buildings, parks, boulevards, bridges and other features of city development in some of the large cities of northern Europe.

Robinson, Charles Mulford.

Modern civic art; or, The city made beautiful. 1903.....710 R54m

Author defines civic art as "the adjustment of the city to its city needs so fittingly that life will be made easier for a vast and growing portion of mankind, and the bringing into it of that beauty which is the continual need and rightful heritage of men." He suggests many ways by which this ideal may be approached and a city redeemed from ugliness to beauty.

Sedding, John Dando.

Garden-craft old and new, with a memorial notice by E. F.

Russell. 1902.....710 S44

Sedding (1838-91) was an English architect and designer whose avocation was gardening. He was a lover of the old-fashioned formal garden rather than the modern natural landscape garden, and in this book he pleads for the cedar walks, the bowers, the alleys, the cut-yew hedges of old England.

Triggs, Harry Inigo.

Formal gardens in England and Scotland; their planning and arrangement, architectural and ornamental features. 3v. 1902.....qr710 T74

v.1. Text and plates.
v.2-3. Plates.

"Furnishes...by careful measurement and clear delineation in plans drawn to scale, the actual facts of the extent and arrangement of many famous gardens...A fair proportion of the space is given up to the accessories of gardens, such as gateways, vases in lead or stone, sun-dials, stairways, garden-houses, and the like—a notable collection, full of useful suggestions." *Nation*, 1903.

711 Public parks

Kelsey, Frederick Wallace.

First county park system; a complete history of the inception and development of the Essex county parks of New

Jersey. 1905.....711 K17

- Massachusetts**—Metropolitan park commissioners.
 History and description of the Boston metropolitan parks
 [by A. A. Shurtleff]; published under the authority of
 the Metropolitan park commissioners by the Board of
 Paris exposition managers. 1900.....r711 M45
- Moore, Charles, ed.**
 Improvement of the park system of the District of Colum-
 bia; report of the Senate committee on the District of
 Columbia; report of the park commission. 1902. (United
 States. 57th cong. 1st sess. Senate. Report no.166.)..r711 M87
- New York (city)**—Parks department.
 Report, 1902-05. 1903-06.....r711 N26
- United States**—Gettysburg national military park commission.
 Annual reports (8th-12th), 1900-04. 1905.....r711 U25
 For earlier reports see preceding catalogue.

715 Arbor-day

- Indiana**—Education, State board of.
 Indiana Arbor and bird day annual for the schools of
 Indiana, 1903-date. 1903-date.....r715 I24
 Prepared with the assistance of the Indiana state board of forestry.
- Wisconsin**—Public instruction, Superintendent of.
 Arbor and bird day annual for Wisconsin schools, 1905-
 date. 1905-date.....qr715 W81
 Title for 1905 reads "Selections for Arbor and bird day."

716 Plants. Gardening

- Batson, Mrs Henrietta M.**
 Book of the country and the garden. 1903.....716 B31
 Attractive chronicle of a garden's growth, beginning in March and
 closing with the end of February. About the garden's story are
 twisted the slender threads of two or three pleasant love stories.
- Bennett, Ida D.**
 The flower garden; a handbook of practical garden lore.
 1904716 B43
 Particularly useful and well-illustrated book, equally fitted for the
 greenhouse and the open-air garden.
- Cadwallader, Starr.**
 Story of home gardens. 1902716 C11
 Reprinted from the Outlook, v.70, Feb. 1, 1902.
- Conder, Josiah.**
 Floral art of Japan; a second and revised edition of The
 flowers of Japan and the art of floral arrangement.
 1899qr716 C74
 Illustrated description of Japanese methods of flower arrangement.
 "Mr. Conder is the authority upon the subject in Japan, and his volume,
 as a text-book on this fascinating art, has absolutely no rival."
Studio, 1900.
- Dexter, Almon.**
 And the wilderness blossomed. 1901716 D52
Contents: In the beginning.—Men of Maine.—The vestibule.—Some

birds.— Flower bees.— Perennials and biennials.—Annuals.—Seeds.—
Postscript.

"Describes development and surroundings of a summer home-acre on
an island in a Maine lake. Rich in hints to amateur gardeners."
New York State Library. Bulletin 74.

Drury, W. D.

Popular bulb culture; a handy guide to the successful cul-
ture of bulbous plants both in the open and under
glass. 1899716 D84p

Ellacombe, Henry Nicholson.

In my vicarage garden and elsewhere. 1902.....716 E49

May be considered a sequel to his "In a Gloucestershire garden."

Contains two chapters of special interest, one entitled "Shakespeare and
architecture," the other, "Railway gardens," which describes the un-
usual flowers that often spring up in railway cuttings, ballast heaps,
and refuse "dumps." Other chapters are on York and Lancaster
roses, plant names, scents of flowers and medical properties of flowers.

Elliott, James Wilkinson.

Plea for hardy plants, with suggestions for effective ar-
rangement. 1902.....716 E52

Reprinted from the Transactions of the Massachusetts Horticultural
Society, part 1, 1895, with additional plans and illustrations, by J. H.
McFarland and others.

Excellent illustrations.

Ely, Mrs Helena Rutherford.

Another hardy garden book. 1905.....716 E57a

Contents: Introduction.—The vegetable garden.—Fruits.—A little about
trees; deciduous trees, evergreens.—Perennials and other flowers.—
A garden of lilies and iris.—Autumn work in the flower garden.—The
flower garden in the spring.

Woman's hardy garden. 1903.....716 E57

"An exceedingly interesting account of a garden about seventy miles
from New York city. The management of it, the selection of the
plants, and their arrangement are all dwelt upon with sufficient ful-
ness to make the little work a safe guide for amateurs. The photo-
graphic illustrations are charming, and possess great value from the
unusual fact that they are dated as to the month and day." *Nation*,
1903.

Haggard, Henry Rider.

A gardener's year. 1905.....716 H14

Chronicles the successes and failures of a varied year on an English
estate of three acres. The flower garden, kitchen garden, fruit
trees and lawn all receive notice, but the author is most keen about
the culture of orchids.

Jekyll, Gertrude.

Wall and water gardens. [1901.] ("Country life" library.)...716 J24w

Suggests many charming arrangements of wild and cultivated plants on
walls and terraces. Gives also suggestions for plants and shrubs by
the water-edge, for lily ponds, garden tanks, etc. Fully illustrated.

Miller, Louise Klein.

Children's gardens for school and home; a manual of co-
operative gardening. 1904.....716 M69

Describes what has been done in Europe and America and makes sugges-
tions concerning vegetable and flower gardens, shrub and tree planting.
Author has had much experience as teacher and supervisor of horti-
cultural and landscape gardening. Many illustrations.

[Miller, Wilhelm, ed.]

How to make a flower garden; a manual of practical in-
formation and suggestions. 1903.....q716 M695

Contents: Annuals.—Perennials.—Shrubs and shrubbery.—Trees for
the home grounds.—Vines and creepers.—Native ferns for shady
places.—Bulbs.—The water garden and the mosquito problem.—Water-
lilies and other aquatic plants.—Rock gardens and Alpine plants.—
The home window garden.—Coldframes for wintering plants.—Hot-

- beds for early flowers.—The pleasures of a small greenhouse.—How to make a formal garden at a moderate cost.—Japanese gardening for small areas.—Wild gardens.—Roses.—How I built my country home. Gives many suggestive lists of flowers and shrubs based on color, season of bloom, height of plant, soil, shade or sunshine, climate, value for cut flowers, etc. Many illustrations.
- Rexford, Eben Eugene.**
Home floriculture; a practical guide to the treatment of flowering and other ornamental plants in the house and garden. 1903.....716 R37h
For amateur gardeners.
- Robinson, William, F. L. S.**
Wild garden; or, The naturalization and natural grouping of hardy exotic plants, with a chapter on The garden of British wild flowers. 1903.....716 R55w
- Sewell, Cornelius V. V.**
Common sense gardens, how to plan and plant them.
[1906.]716 S51
Addressed to owners of small places. Treats chiefly of trees, shrubs and hardy perennials.
- Skinner, Charles Montgomery.**
Little gardens; how to beautify city yards and small country spaces. 1904.....716 S62
Contents: Making ready.—The city yard.—The country yard.—Color.—Flowers in their season.—The choice of flowers.—The wild garden.—Shrubs.—Water in the garden.—Decorative material.
For the gardener who must confine his ambition to a city dooryard or a small country place. Illustrated with working diagrams and views.
- Taft, Levi R.**
Greenhouse management; a manual for florists and flower lovers on the forcing of flowers, vegetables and fruits in greenhouses and the propagation and care of house plants. 1904.....716 T13
Describes new and improved methods of flower, fruit and vegetable culture.
- Thomas, Mrs Rose (Fay).**
Our mountain garden. 1904.....716 T37
Description of a garden high up among the White mountains, made entirely by the author, Mrs Theodore Thomas. Many illustrations.
- Watson, Forbes.**
Flowers and gardens; notes on plant beauty; ed. by Canon Ellacombe. 1901.....716 W31
Biography of the author, p.17-20.
Reprint of a book first published about 1870. It is not of the ordinary type of gardening book but is rather an interpretation, by a deeply religious and artistic nature, of the beauty and meaning of plant life. Some practical hints on gardening are included.
- Weed, Clarence Moores.**
The flower beautiful. 1903.....716 W42
Suggestions about arranging flowers for house decoration. Considers the relation of flowers to the receptacle, vases and jars for flowers, relation of the composition to its environment, etc. Illustrated.
- Wright, Mrs Mabel (Osgood).**
The garden, you and I. 1906.....716 W93
Pleasant book of gardening with a background of human interest.

Periodicals. Societies

- Country calendar; [monthly], May-Dec. 1905. v.1. 1905...qr716 C839
Jan. 1906 this was consolidated with "Country life in America."

- Country life in America**; monthly, Nov. 1901-date. v.1-date.
1901-dateqr716 C83
- Flora and sylva**; a monthly review for lovers of garden, woodland, tree or flower, new and rare plants, trees, shrubs and fruits, the garden beautiful, home woods and home landscape; ed. by W. Robinson, 1903-date. v.1-date. 1903-date.....qr716 F66
- Floral life**; devoted to nature and ornamental gardening; [monthly], 1903-date. v.1-date. 1903-date.....qr716 F663
- Garden magazine**; devoted to planting and managing the grounds about the home and to the cultivation of fruits, vegetables and flowers; [monthly], Feb. 1905-date. v.1-date. 1905-date.....qr716 G175
- Magazine of horticulture, botany and all useful discoveries and improvements in rural affairs**; [monthly], 1835-38, 1849-51. v.1-4, 15-17. 1835-51.....r716 M24
For v.5-14 see preceding catalogue.
- Massachusetts Horticultural Society.**
Transactions, 1847. v.1. 1847.....qr716 M45

Flowers

- Bourne, Stephen Eugene.**
Book of the daffodil. 1903. (Handbooks of practical gardening.).....716.2 B65
For the expert cultivator. Includes a list of certificated and other fine varieties, and suggestions for exhibiting.
- Friend, Hilderic.**
Flowers and flower lore. 2v. 1883.....716.2 F95
"A brief bibliography of flower lore," v.1, p.9-16.
Gives many legends and superstitions in regard to flowers. The author collected much of his information from the people in the country districts of England.
- Galloway, Beverly Thomas.**
Commercial violet culture; a treatise on the growing and marketing of violets for profit. 1899.....716.2 G15
- Hoffmann, Julius.**
Rosenbuch für gartenliebhaber.....716.2 H68
Practical little book on rose culture, with colored illustrations.
- Ingram, John H.**
Language of flowers. 1887.....716.2 I24
Also published under the title "Flora symbolica."
- Jekyll, Gertrude, & Mawley, Edward.**
Roses for English gardens. 1902. ("Country life" library.)..716.2 J24r
Contents: Old and new garden roses and their beautiful use in gardens, by Gertrude Jekyll.—Planting, pruning and propagating roses; exhibiting, growing under glass, etc., by Edward Mawley.
Fully illustrated.
- Schleiden, Matthias Jakob.**
Die rose; geschichte und symbolik in ethnographischer und kulturhistorischer beziehung; ein versuch. 1873...716.2 S34
- Ward, Charles Willis.**
American carnation; how to grow it. 1903.....q716.2 W21
Discusses every detail of carnation culture, from the first planting to the picking and shipping of the flowers. Fully illustrated.

School gardens

Hemenway, Herbert Daniel.

Hints and helps for young gardeners; a treatise designed for those young in experience as well as youthful gardeners. 1906.....716.6 H43h
Relates especially to school gardens. Clear and detailed directions are given.

How to make school gardens; a manual for teachers and pupils. 1903.....716.6 H43

"School garden bibliography," p.99-107.

Contains, in the form of daily lessons, explicit directions for plant raising, from the preparation of the soil to the gathering of the harvest.

Massachusetts Horticultural Society.

Report of the committee on school gardens and children's herbariums, for 1896, 1898-1906. 1897-1907.....716.6 M45

"List of articles published on school gardens, arranged in chronological order; comp. by H. D. Hemenway," 1902, p.18-23.

1905-date title reads "Report of the committee on school gardens and native plants."

718 Monuments

Harvey, Frederick Loviad, comp.

History of the Washington national monument and Washington National Monument Society. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.224.)....qr718 H33

Schmitz, Bruno.

Drei kaiserdenkmäler; ausgeführte architekturwerke; [plates]. 3v.....qb718 S35

v.1. Kaiserdenkmal am Deutschen Eck.

v.2. Kaiserdenkmal auf dem Kyffhäuser.

v.3. Kaiserdenkmal an der Porta Westfalica.

Plates illustrating three imposing monuments erected to the memory of Emperor William I of Germany.

720 Architecture

The books designated by the letter b at the beginning of the call number were purchased from the fund left to the Library by J. D. Bernd, and form the Bernd department of architecture.

Academy architecture, and Annual architectural review; classified index, 1899-1902. v.1-21.....b720 A16
For magazine see preceding catalogue.

Benjamin, Asher.

American builder's companion; or, A system of architecture particularly adapted to the present style of building, with an additional plan and elevations of a church. 1820.....qb720 B43

Treats of practical geometry, the origin of building, the five orders of architecture, of stairs, doors and windows. Includes some plans of houses and churches.

California—Architecture, Board of.

Biennial report (1st), for the period from June 1, 1901 to March 1, 1903. 1903.....r720.7 C13

Clark, Theodore Minot.

Architect, owner and builder before the law. 1905.....720 C52

Collection of the most important decisions of the courts in building cases, with the principles on which the decisions were based. Cites some French and English cases in addition to American cases.

Durand, Jean Nicolas Louis.

Précis des leçons d'architecture données à l'École Polytechnique. 3v. 1802-21.....qb720 D93
v.3 has title, "Partie graphique des cours d'architecture."

Recueil et parallèle des édifices en tout genre, anciens et modernes; remarquables par leur beauté, par leur grandeur ou par leur singularité. [1800?]......qb720 D93r

—Essai sur l'histoire générale de l'architecture, par J. G. Legrand; pour servir de texte explicatif au Recueil et parallèle des édifices de tout genre, anciens et modernes, par J. N. L. Durand. 1856.....b720 D93r2

Guadet, Julien.

Éléments et théorie de l'architecture; cours professé à l'École Nationale et Spéciale des Beaux-arts. 4v.....qb720 G95

Handbuch der architektur; unter mitwirkung von Josef Durm und Hermann Ende; hrsg. von Eduard Schmitt.

4v. in 58. 1890-1906.....qb720 H23

v.2, pt.1, pt.4, a-b, pt.5, pt.6, a; v.3, pt.5; v.4, pt.2, d, pt.8, b, e, pt.9, wanting.

Contains many bibliographies.

v.1: Allgemeine hochbaukunde. v.1, 5 pts. in 6. 1897-1906.

pt.1, a. Einleitung; (Theoretische und geschichtliche übersicht), von August von Essenwein.—Die technik der wichtigeren baustoffe, von W. F. Exner, und anderen.

b. Die statik der hochbau-constructionen, von Theodor Landsberg.

pt.2. Die bauformenlehre, von Josef Bühlmann.

pt.3. Die formenlehre des ornements, von Hermann Pfeifer.

pt.4. Die keramik in der baukunst, von Richard Borrmann.

pt.5. Die bauführung, von Hugo Koch.

v.2: Die baustile; historische und technische entwicklung.

v.2, 7 pts. in 12. 1896-1905.

pt.1 wanting.

pt.2. Die baukunst der Etrusker; die baukunst der Römer, von Josef Durm.

pt.3, a. Die altchristliche und byzantinische baukunst, von Heinrich Holtzinger.

b. Die baukunst des Islam, von Franz-Pascha.

pt.4. Die romanische und die gotische baukunst.

a wanting.

b wanting.

c. Der kirchenbau, von Max Hasak.

d. Einzelheiten des kirchenbaues, von Max Hasak.

pt.5 wanting.

pt.6. Die baukunst der renaissance in Frankreich, von Heinrich von Geymüller.

a wanting.

b. Struktive und ästhetische stilrichtungen.—Kirchliche baukunst.

pt.7. Die baukunst der renaissance in Deutschland, Holland, Belgien und Dänemark, von Gustav von Bezold.

Important and valuable manual, particularly the sections dealing with the Romans and Etruscans. Gives structural processes and methods, as well as descriptions of the monuments. Many illustrations.

v.3: Die hochbaukonstruktionen. v.3, 6 pts. in 13. 1890-

1904.

pt.1. Konstruktionselemente in stein, von Erwin Marx.—Konstruktionselemente in holz, von Friedrich Heinzerling.—Konstruktionselemente in eisen, von Georg Barkhausen.—Fundamente, von Eduard Schmitt.

Handbuch der architektur—*continued.*

- pt.2. Raumbegrenzende konstruktionen.
 - a. Wände und wandöffnungen, von Erwin Marx.
 - b. Einfriedigungen, brüstungen und geländer, balcone, altane und erker, von Franz Ewerbeck und Eduard Schmitt.—Gesimse, von Adolf Göller.
 - c. Balkendecken, von Georg Barkhausen.
 - d. Gewölbte decken (gewölbe), von Carl Körner.—Verglaste decken und deckenlichter, von Adolf Schacht und Eduard Schmitt.
 - e. Dächer im allgemeinen; dachformen, von Eduard Schmitt.—Dachstuhl-konstruktionen, von Theodor Landsberg.
 - f. Dachdeckungen, von Hugo Koch.—Verglaste dächer und dachlichter, von Ludwig Schwering.—Massive steindächer, von Erwin Marx.—Nebenanlagen der dächer, von Hugo Koch.
 - pt.3. a. Erhellung der räume mittels sonnenlicht, von Eduard Schmitt.—Fenster, thüren und andere bewegliche wandverschlüsse, von Hugo Koch.
 - b. Anlagen zur vermittlung des verkehres den gebäuden: Treppen und innere rampen, von Otto Schmidt und Eduard Schmitt.—Aufzüge, von Philipp Mayer.—Sprachrohre; haus- und zimmer-telegraphen, von Josef Krämer.
 - c. Ausbildung der fussboden-, wand- und deckenflächen, von Hugo Koch.
 - pt.4. Anlagen zur versorgung der gebäude mit licht und luft, wärme und wasser: Versorgung der gebäude mit sonnenlicht und sonnenwärme, von Eduard Schmitt.—Künstliche beleuchtung der räume, von Hermann Fischer und Wilhelm Kohlrusch.—Heizung und lüftung der räume, von Hermann Fischer.—Wasserversorgung der gebäude, von Otto Lueger.
 - pt.5 wanting.
 - pt.6. Sicherungen gegen einbruch, von Erwin Marx und Hugo Koch.—Anlagen zur erzielung einer guten akustik, von Aurel Sturmhoefel.—Glockenstühle, von Claus Köpcke.—Sicherungen gegen feuer, blitzschlag, bodensenkungen und erderschütterungen; stützmauern, von Emil Spillner.—Terrassen, freitreppen und äussere rampen, von Franz Ewerbeck.—Befestigung der bürgersteige und hoffflächen, von Emil Spillner.—Vordächer, von Eduard Schmitt.—Eisbehälter und kühlanlagen mit künstlicher kälteerzeugung, von Ernst Brückner und Emil Spillner.
- v.4: Entwerfen, anlage und einrichtung der gebäude. v.4,
10 pts. in 27. 1891–1906.
- pt.1. Architektonische komposition: Allgemeine grundzüge, von Heinrich Wagner.—Proportionen in der architektur, von August Thiersch.—Anlage des gebäudes, von Heinrich Wagner.—Gestaltung der äusseren und der inneren architektur, von Josef Bühlmann.—Vorräume, treppen-, hof- und saalanlagen, von Heinrich Wagner.—Akustik der säle, von Aurel Sturmhoefel.
 - pt.2. Gebäude für die zwecke des wohnens, des handels und verkehres.
 - a. Wohnhäuser, von Karl Weissbach.
 - b. Geschäfts- und kaufhäuser, warenhäuser und messpaläste, passagen oder galerien, von Karl Zaar und A. L. Zaar.—Gebäude für banken und andere geldinstitute, von Paul Kick.—Börsengebäude, von Hans Auer.
 - c. Gebäude für den post-, telegraphen- und fernsprechdienst, von Robert Neumann.
 - d. wanting.
 - pt.3. Gebäude für die zwecke der landwirtschaft und der lebensmittelversorgung.
 - a. Landwirtschaftliche gebäude und verwandte anlagen: Ställe für arbeits-, zucht- und luxusperde; wagenremisen, von Alfred Schubert.—Gestüte und marstallgebäude, von Alfred Schubert und Eduard Schmitt.—Rindvieh-, schaf-, schweine- und federviehställe; feimen, offene getreideschuppen, feld- und hofscheunen, von Alfred Schubert.—Magazine, vorrats- und handelspeicher für getreide, von Alfred Schubert und Eduard Schmitt.—Gutswirtschaftliche und bäuerliche gehöftanlagen, von Alfred Schubert.
 - b. Gebäude für lebensmittelversorgung: Schlachthöfe und viehmärkte; märkte für lebensmittel, von Georg Osthoff.—Märkte für getreide, von Eduard Schmitt.—Märkte für pferde und hornvieh, von Georg Osthoff.
 - pt.4. Gebäude für erholungs-, beherbergungs- und vereinszwecke.
 - a. Schankstätten und speisewirtschaften; kaffeehäuser und restaur-

Handbuch der architektur—*continued.*

- rants, von Heinrich Wagner und Hugo Koch.—Volksküchen und speiseanstalten für arbeiter; volkskaffeehäuser, von Eduard Schmitt.—Öffentliche vergnügungstätten, von Heinrich Wagner und Hugo Koch.—Festhallen, von Josef Durm.—Gasthöfe höheren ranges, von Hermann von der Hude.—Gasthöfe niederen ranges; schlaf- und herbergshäuser, von Eduard Schmitt.
- b. Baulichkeiten für kur- und badeorte, gebäude für gesellschaften und vereine; baulichkeiten für den sport; panoramen; musikzelte; aussichtstürme, bellevuen und belvedere, von Jakob Lieblein, und anderen.
- pt.5. Gebäude für heil- und sonstige wohlfahrtsanstalten.
- a. Krankenhäuser, von F. O. Kuhn.
- b. Verschiedene heil- und pflegeanstalten: Irrenanstalten, von Wilhelm Voiges.—Entbindungsanstalten und hebammenschulen, von Karl Wolff.—Heimstätten für wöchnerinnen und für schwangere; sonder-heil- und pflegeanstalten (sanatorien), von Eduard Schmitt.—Lungenheilstätten, von Viktor v. Weltzien.—Heimstätten für genesende, von Gustav Behnke.—Versorgungs-, pflege- und zufluchts-häuser: Blindenanstalten; taubstummenanstalten, von Karl Henrici.—Anstalten für schwachsinnige; krippen, kinderbewahranstalten, kinderhort u. ferienkolonien; findel- und waisenhäuser; altersver-sorgungsanstalten und siechenhäuser; armenversorgungs- und armenarbeitshäuser; zufluchts Häuser für obdachlose und wärm-stuben, von Gustav Behnke.
- c. Bade- und schwimm-anstalten, von Felix Genzmer.
- d. Wasch- und desinfektions-anstalten, von Felix Genzmer.
- pt.6. Gebäude für erziehung, wissenschaft und kunst.
- a. Niedere und höhere schulen: Schulbauwesen im allgemeinen; volksschulen und andere niedere schulen, von Gustav Behnke.—Niedere technische lehranstalten und gewerbliche fachschulen, von Eduard Schmitt.—Gymnasien und reallehranstalten, von Karl Hinträger.—Mittlere technische lehranstalten; höhere mädchen-schulen; sonstige höhere lehranstalten, von Eduard Schmitt.—Pensionate und alumnate, von Heinrich Wagner.—Lehrer- und lehrerinnenseminare, von Heinrich Lang und Eduard Schmitt.—Turnanstalten, von Otto Lindheimer.
- b. Hochschulen, zugehörige und verwandte wissenschaftliche insti-tute: Hochschulen in allgemeinen; universitäten und technische hochschulen; naturwissenschaftliche institute, von Hermann Eggert, und anderen.
- c. Hochschulen, zugehörige und verwandte wissenschaftliche insti-tute: Medizinische lehranstalten der universitäten; technische labo-ratorien und versuchsanstalten; sternwarten und andere observa-torien, von Paul Müssigbrodt, und anderen.
- d. Künstlerateliers, von Eduard Schmitt.—Kunstakademien und kunstgewerbeschulen, von Carl Schaupert und Conradin Walther.—Konzertthäuser und saalbauten, von Eduard Schmitt.
- e. Gebäude für sammlungen und ausstellungen: Archive, von Rudolf Opfermann.—Bibliotheken, von Albert Kortum.—Museen, von Heinrich Wagner.—Pflanzenhäuser, von Eduard Schmitt.—Aqua-rien, von Otto Lindheimer.—Ausstellungsbauten, von Franz Jaffé.
- f. Theater, von Manfred Semper.
- g. Zirkus- und hippodromgebäude, von Eduard Schmitt.
- pt.7. Gebäude für verwaltung, rechtspflege und gesetzgebung; militär-bauten.
- a. Stadt- und rathäuser, von F. Bluntschli und G. Lasius.—Gebäude für ministerien, botschaften und gesandtschaften, von Albert Kortum.—Geschäftshäuser für provinz- und kreisbehörden, von Franz Schwechten und Heinrich Wagner.—Geschäftshäuser für sonstige öffentliche und private verwaltungen, von Georg Osthoff.—Leichen-schauhäuser, von Eduard Schmitt.—Gerichtshäuser, straf- und besserungsanstalten, von Theodor von Landauer, und anderen.
- b. Parlementshäuser und ständehäuser, von Heinrich Wagner und Paul Wallot.—Gebäude für militärische zwecke, von Friedrich Richter.
- pt.8. Kirchen, denkmäler und bestattungsanlagen.
- a. Kirchen, von Cornelius Gurlitt.
- b. wanting.
- c-d. Denkmäler mit architektonischem oder vorwiegend architek-tonischem grundgedanken, von Albert Hofmann.
- e. wanting.
- pt.9. wanting.

pt. 10. Die garten-architektur, von André Lambert und Eduard Stahl. Durm is (1905) professor of architecture at the Polytechnikum in Carlsruhe and has built many important edifices in Baden. On some of the subjects treated, such as garden architecture, buildings for higher educational institutions and hospitals, this is considered one of the best authorities. Views, plans and scale drawings.

"Collection of monographs by leading specialists on all matters relating to the science and practice of architecture. It is a thoroughly modern book dealing with architecture not as a lost art, but as a reality." *Architectural review*, 1901.

History of architecture, architectural design [and] specifications. 1903. (International library of technology,

v. 33.) 720 H62

The same 720 H62

. Correspondence school course.

Sturgis, Russell.

How to judge architecture; a popular guide to the appreci-

ation of buildings. 1903. 720 S93

Contents: Early Greek design.—Later Greek and Roman design.—Early mediæval design.—Central mediæval design.—Late mediæval design.—Revived classic design.—Later revived classic design.—Eighteenth century design.—Nineteenth century; imitative design.—Nineteenth century; original design.

"The object of this book is to help the reader to acquire, little by little, such an independent knowledge of the essential characteristics of good buildings, and also such a sense of the possible differences of opinion concerning inessentials, that he will always enjoy the sight, the memory, or the study of a noble structure without undue anxiety as to whether he is right or wrong." *Author*.

Thorp, William Henry.

Architect's sketch book at home and abroad. 1884. qb720 T41

Sketches, with brief descriptive text, of interesting examples of English, Flemish and German architecture.

Wotton, Sir Henry.

Elements of architecture, from the best authors and ex-

amples b720 W91

The same. 1903. b720 W91c

This is a facsimile reprint of the title-page and a portion of the 1651

edition of the Reliquiæ Wottonianæ.

"The elements of architecture were, in the days of Wotton, a part of the education of a gentleman; and as a gentleman, and not as a practitioner of the art, he approaches his subject... What he wrote... is, at least for an architect, matter most diverting. His strange embodiment, in unfamiliar language, of ideas full of common sense, yet of singular inexactness, is the kind of thing one rarely comes upon nowadays." *Nation*, 1902.

Architects' directory and specification index, containing a list of the architects in the United States and Canada, with a specification index of prominent dealers and manufacturers of building materials and appliances, 1903-04, 1905/06-1907. 5th, 7th-8th annual ed. 1903-07. qb720.2 A67

Dictionaries

Bosc, Ernest, comp.

Dictionnaire raisonné d'architecture et des sciences et arts qui s'y rattachent. 4v. 1877-80. qb720.3 B64.

Essays

Blomfield, Reginald.

Studies in architecture. 1905. 720.4 B55

Contents: Byzantium or Lombardy.—Andrea Palladio.—The architect of

Newgate [George Dance].—A hundred years of the French renaissance.—Philibert de l'Orme.—The Italians at Fontainebleau.—List of Italians employed at Fontainebleau.—De l'Orme's method of forming built-up ribs for roofs.

Contains some short bibliographies.

Collection of detached essays written by an English architect in active practice.

Ruskin, John.

Seven lamps of architecture. 1892.....720.4 R89s3

"This book was first published in 1849; it is a marvelous piece of work for a man under thirty; compact and vigorous in thought, imaginative—a real poem without metre—superbly written, with sustained strength and flexible adaptation of language to thought. As a book of art criticism, it is of no value. The architecture it treats of is a dream, a conception of the writer, having no connection with the actual Gothic buildings of Europe, upon a close study of which it is supposed to be founded." *Russell Sturgis.*

Singleton, Esther, ed.

Historic buildings, as seen and described by famous

writers. 1903.....720.4 S61

Contents: The Jumma Masjid, Delhi, by G. W. Stevens.—San Donato, Murano, by John Ruskin.—Palace of the popes, Avignon, by Charles Dickens.—Church of the Holy Sepulchre, Jerusalem, by Pierre Loti.—La Grande Chartreuse, by William Beckford.—Temples of Hachiman, Kamakoura, by Aimé Humbert.—Cathedral church of Wells, by E. A. Freeman.—The Coliseum, Rome, by Edward Gibbon, Charles Dickens.—Golden temple of the Sikhs, Lahore, by G. W. Stevens.—The Giralda, Seville, by Théophile Gautier.—Cathedral of Monreale, by J. A. Symonds.—Luxembourg palace, Paris, by A. J. C. Hare.—The great Lama temple, Peking, by C. F. Gordon-Cumming.—Haddon hall, by John Leyland.—Cathedral of Palermo, by J. A. Symonds.—The fortress and palace of Gwalior, by Louis Rousselet.—Holy house of Loreto, by A. P. Stanley.—The Alcazar of Seville, by Edmondo de Amicis.—Tower of Belem, Lisbon, by A. S. Martin.—Venetian palaces, by Théophile Gautier.—Saint Ouen, Rouen, by L. de Fourcaud.—Carisbrooke castle, Isle of Wight, by Sir J. D. Mackenzie.—The Pantheon, Rome, by A. J. C. Hare.—St. Laurence, Nuremberg, by Linda Villari.—The Torre del Oro, Seville, by Edmondo de Amicis.—Cathedral of Orvieto, by J. A. Symonds.—The buildings of Shah Jehan, Agra, by G. W. Stevens.—Priory and church of St. Bartholomew, London, by Charles Knight.—Kutb Minar, Delhi, by G. W. Stevens, André Chévrillon.—Kenilworth castle, by Sir J. D. Mackenzie.—Santa Maria della Salute, Venice, by John Ruskin.—The ramparts of Carcassonne, by A. Molinier.—Cathedral of Modena, by E. A. Freeman.—Cathedral of Rheims, by Louis Gonse.—Castle of S. Angelo, Rome, by A. J. C. Hare.—Salisbury cathedral, by W. J. Loftie.—Castle of Angers, by Henry Jouin.—The pagoda of Tanjore, by G. W. Stevens.—The Vendramin-Calergi, Venice, by Théophile Gautier.—A visit to the Old Seraglio, Constantinople, by Pierre Loti.—The Duomo, Leaning tower, the Baptistery and the Campo-Santo, Pisa, by H. A. Taine.—Rochester castle, by A. S. Martin.—Santa Croce, Florence, by John Ruskin.—Certosa of Pavia, by J. A. Symonds.

Spiers, Richard Phené.

Architecture East and West; a collection of essays written at various times during the last sixteen years, now first brought together and issued with further illustrations as part of a testimonial to the author. 1905.....b720.4 S75

Contents: Mahometan architecture.—Stalactite (honeycomb) vaulting: its origin in Saracenic architecture.—Sassanian architecture.—Review of M. Dieulafoy's work on the explorations at Susa, 1893.—The influence of Byzantine art in Italy from the fifth to the twelfth centuries.—Saint-Front of Périgueux, and the domed churches of Périgord and La Charente.—Notes on some churches in Palestine and Sicily.—The great mosque of the Omeiyades, Damascus.—The influence of Greek art on the Persian order.—A list of some further papers on archaeological subjects.

Author is (1905) master of the Architectural school of the Royal Academy. The volume consists of a series of studies on some of the most dif-

ficult and obscure problems of the history of architecture, chiefly of the East.

Periodicals

- American homes and gardens**; monthly, July 1905–date. v.1–date. 1905–date.....qb720.5 A512
New series of "Scientific American building monthly."
Treats everything relating to the house and its surroundings. Fully illustrated with plans and views.
- Architectural index**; monthly index to a selected list of periodicals on architecture and allied subjects, Jan.–Feb. 1903. v.1, no.1–2. 1903.....qb720.5 A6734
No more published.
- Architecture**; a monthly journal; ed. by A. H. Forbes. v.5–date. 1902–date.....qb720.5 A6733
- Architecture and building**; [weekly]. v.12–20, 22–23. 1890–95.qb720.5 A673
For later volumes see preceding catalogue.
- House & garden**; a monthly magazine devoted to architecture, gardens and decoration, June 1901–date. v.1–date. 1901–dateqr720.5 H83
- Zeitschrift für bauwesen**; herausgegeben im Ministerium der öffentlichen arbeiten; quarterly. 1. jahrgang–date. 1851–date.qb720.5 Z43
After the first each volume is bound in two parts; pt.1 text, pt.2 plates.

Societies

- American Institute of Architects.**
Proceedings of the annual convention (31st), 1897. 1897..b720.6 A51
For other volumes see preceding catalogue.
- Architectural League of America.**
Proceedings of the 2d annual convention, June 7–9, 1900. 1900 b720.6 A67
- New York, Architectural League.**
Catalogue of the annual exhibition, 21st–date, 1906–date. 1906–date.qb720.6 N26
- Pittsburgh Architectural Club.**
Catalogue of the architectural exhibition (3d–date), 1905–date. 1905–date.....r720.6 P67
For earlier volumes see preceding catalogue.
- T Square Club, Philadelphia.**
Catalogue of the architectural exhibition (10th) held at the Pennsylvania Academy of the Fine Arts, 1903/04. 1904.b720.6 T79
For volumes for 1896/97–1898 see preceding catalogue.
- Washington (D. C.), Architectural Club.**
Catalogue, annual exhibition (2d–date), 1902–date. 1902–date.qb720.6 W27

History of architecture

Fergusson, James.

Illustrated handbook of architecture; account of the dif-

- ferent styles of architecture prevailing in all ages and countries. 2v. 1855.....b720.9 F38
- Gurlitt, Cornelius, ed.**
Historische städtebilder; [plates]. 6v. in 3. 1901-04..qb720.9 G97
 v.1-2. Erfurt.—Würzburg.
 v.3-4. Tangermünde.—Stendal.—Brandenburg.—Bern.—Zürich.
 v.5-6. Lyon.—Ulm.
- Joseph, David.**
Geschichte der baukunst vom altertum bis zur neuzeit.
 v.1-2. 1902.....qb720.9 J44
 "Verzeichnis derjenigen werke denen abbildungen entnommen sind,"
 v.1, p.30-35.
 Embodies the results of all the studies, researches and discoveries of recent years and is valuable for reference and as a text-book in universities, colleges and technical schools. v.2 brings the history down to the end of the 18th century, and a third volume will deal with the history of the 19th. Fully illustrated.
- Ramée, Daniel.**
Histoire générale de l'architecture. 2v. 1860-62.....b720.9 R17
 General bibliography, v.1, p.11-16; bibliography at the beginning of each chapter.
 History closes with the earlier renaissance, giving but the slightest mention of all that follows the 15th century.
- Simpson, Frederick Moore.**
History of architectural development. v.1. 1905. (Architects' library.).....b720.9 S61
 "List of books of reference," v.1, p.15-16.
- Verdier, Aymar, & Cattois, F. P.**
Architecture civile et domestique au moyen âge et à la renaissance. 2v. in 1. 1855-57.....qb720.9 V26
 Historical account of some of the architectural monuments of the middle ages and the renaissance—public buildings, palaces and houses, chiefly in France. Fully illustrated.

Europe

- Atkinson, Thomas Dinham.**
English architecture. 1904.....720.942 A87
 Brief and clear account of English building styles. 200 illustrations.
- Dallaway, James.**
Series of discourses upon architecture in England from the Norman æra to the close of the reign of Queen Elizabeth, with an appendix of notes and illustrations, and an historical account of master and free masons.
 1833.qb720.942 D16
- Hunnewell, James Frothingham.**
The imperial island; England's chronicle in stone. 1886..720.942 H93
 History of English architecture.
- Havard, Henry, ed.**
La France artistique et monumentale. 6v. [1892-95.].....qb720.944 H35
 Articles on palaces, châteaux, parks, public buildings, etc. by distinguished writers on art, accompanied by plates and illustrations in the text.
 Issued under the auspices of the Société de l'Art Français.
- Mothes, Oscar.**
Geschichte der baukunst und bildhauerei Venedigs. 2v. in
 1. 1859-60.....b720.945 M93
Contents: Altchristliche kunst und mittelalter.—Kunst der neueren zeit.

History of architecture and architectural sculpture in Venice. Fully illustrated.

Selvatico, Pietro Estense, marchese.

Sulla architettura e sulla scultura in Venezia dal medio evo sino ai nostri giorni; studi per servire di guida estetica. 1847.....qb720.945 S46
History of architecture and sculpture in Venice from the middle ages to 1839.

721 Architectural construction

Edinburgh Architectural Association.

Illustrated catalogue of photographs & surveys of architectural refinements in mediæval buildings, lent by the Brooklyn Museum of Arts and Sciences; text and observations by W. H. Goodyear. 1905.....qr721 E28

Sloan, Samuel.

Constructive architecture; a guide to the practical builder and mechanic. 1859.....qb721 S63
Contents: Domes.—Roof and spire construction.—Carpentry and joinery.—The five orders (first series).—The orders in parts (second series).—Practical carpentry.—Joinery.

American Architect Company, pub.

Ecclesiastical domes; [plates]. v.1. 1904. (Topical architecture.).....qb721.4 A51
The American Architect Company was formerly called American Architect and Building News Co.
Plates, without descriptive text, illustrating church domes.

Tanner, Henry.

Old English doorways; a series of historical examples from Tudor times to the end of XVIII century; illustrated from photographs specially taken by W. G. Davie. 1903.....qb721.8 T18
70 full-page plates, with brief introductory text.

Towne, Henry Robinson.

Locks and builders' hardware; a hand book for architects. 1904.....r721.88 T66
Catalogue of the Yale & Towne Manufacturing Company, combined with a handbook of technical information regarding builders' hardware.

Twopeny, William.

English metal work; ninety-three drawings; with a preface by Laurence Binyon. 1904.....qr721.88 T93
Collections of drawings of ornamental lead work and wrought-iron work, including door-handles, knockers, hinges, keys and key-escutcheons.

Yale and Towne Manufacturing Co.

Art metal work; catalogue no.16. 1897.....r721.88 Y13
Collection of designs for escutcheons, knobs, push buttons, etc., representing the leading schools of ornament.
Artist and artisan. [1898.].....r721.88 Y13a
Short illustrated account of the art metal work produced by the company, including door knobs, handles and hinges, key plates, etc.

722 Ancient and oriental architecture

Canina, Luigi.

L'architettura antica, descritta e dimostrata coi monumenti. 9v. in 12. 1834-45.....qb722 C17
v.1-3. Architettura egiziana.

- v.4-6. Architettura greca.
v.7-9. Architettura romana.
Plates to the above are volumed v.3a, 6a and 9a.

Cram, Ralph Adams.

Impressions of Japanese architecture and the allied arts.

1905.....722.1 C86

Contents: The genius of Japanese art.—The early architecture of Japan.—The later architecture of Japan.—Temples and shrines.—Temple gardens.—Domestic interiors.—The minor arts.—A colour print of Yeizan.—A note on Japanese sculpture.—The future of Japanese art.

Morse, Edward Sylvester.

Japanese homes and their surroundings. 1888.....q722.1 M9a

Treats every detail of the building and furnishing of a Japanese house. Many illustrations drawn by the author, who has a thorough knowledge of his subject.

Butler, Howard Crosby.

Architecture, sculpture, mosaic and wall-painting in northern central Syria and the Djebel Haurân. 1903. (American archæological expedition to Syria in 1899-1900. Publications; Architecture and other arts, pt.

2.)qb722.3 B97

The expedition visited all the sites reached by M. de Vogüé, the principal previous explorer, in 1861-62, measured and photographed the monuments which he described, as well as many others of which no accounts had ever been published, and pushing on into unexplored territory discovered many important architectural remains. Many illustrations.

Fergusson, James.

Temples of the Jews and the other buildings in the Haram area at Jerusalem. 1878.....qb722.3 F38

History of Indian and Eastern architecture. 2v. 1891....b722.4 F38

"Although appearing as the third volume of the second edition of the 'General History of Architecture,' the present may be considered as an independent and original work." *Preface.*

"Contains the only consecutive account in English of the styles of India. The account of architecture in China, Japan, etc., is very inferior and slight." *Russell Sturgis.*

Rock-cut temples of India. 1864.....r722.4 F38

The temples are partly of Hindu, partly of Buddhist origin. The value of the book lies in its illustrations, which are taken from the caves of Ellora and the less known caves of Ajunta.

Roman architecture

Parker, John Henry, 1806-84.

Architectural history of the city of Rome; abridged from his "Archæology of Rome" [by A. Shadwell]; for the use of students. 1881.....722.7 P23

"In spite of his architectural knowledge and single-minded enthusiasm, Parker was undoubtedly impatient of controversy, uncritical in his handling of ancient authorities, and too much disposed to treat legend as history." *Dictionary of national biography.*

Piranesi, Giovanni Battista.

Roman architecture, sculpture and ornament; selected examples from Piranesi's monumental work, first published in Rome 1756; ed. by William Young. 1900....qb722.7 P64

Selected illustrations from the work of an eminent Italian engraver (1720-78). The plates illustrate Roman architecture, sculpture and ornament from ancient times to the period of the renaissance.

Strack, Heinrich, ed.

- Baudenkmaeler des alten Rom, nach photographischen originalaufnahmen. 1890.....qb722.7 S89
 Plates, with brief descriptive text, illustrating the architectural monuments of ancient Rome.

Greek architecture

Anderson, William James, & Spiers, R. P.

- Architecture of Greece & Rome; a sketch of its historic development. 1902.....b722.8 A54
 List of selected books relating to classic architecture, p.283-288.
 Many excellent illustrations.

Bohn, Richard.

- Die Propylæen der Akropolis zu Athen. 1882.....qb722.8 B59
 "Königlich Technische Hochschule zu Berlin; berichte der ausgeführten studienreisen, v.2."
 Plates, with text, illustrating the Propylea at Athens, the building which marked the principal entrance to the Acropolis.

Bötticher, Karl Gottlieb Wilhelm.

- Die tektonik der Hellenen. 3v. in 2. 1852.....qb722.8 B64
 v.1-2, in 1. Text.
 v.3. Plates.
 Theoretical treatise on Greek architecture.

Bouchet, Jules Frédéric.

- Compositions antiques; [plates]. [1865.].....qb722.8 B65
 16 plates representing Greek and Roman architecture.

Koldewey, Robert.

- Die antiken baureste der insel Lesbos, im auftrage des Kaiserlich Deutschen Archaeologischen Instituts untersucht und aufgenommen. 1890.....qb722.8 K36
 Description of the ancient cities of the island and of their architectural ruins. Plates include plans of the seven cities, Mytilene, Methymna, Antissa, Eresos, Pyrrha, Arisba and Xerokastron.

Major, Thomas.

- Les ruines de Pæstum, ou de Posidonie, dans la grande Grèce. 1768.....qb722.8 M27
 Pæstum was an ancient Greek city of southern Italy. The ruins of its three Doric temples are among the most impressive examples of Greek architecture outside of Athens.

723 Mediæval architecture

Gailhabaud, Jules.

- L'architecture du Ve au XVIIe siècle et les arts qui en dépendent, la sculpture, la peinture murale, la peinture sur verre, la mosaïque, la ferronnerie, etc.; publiés d'après les travaux inédits des principaux architectes français et étrangers. 4v. 1869-72.....qb723 G13
 Plates with descriptive text, illustrating European architecture, chiefly ecclesiastical, from the 5th to the 17th century. Includes interior decoration.

Kallenbach, Georg Gottfried.

- Atlas zur geschichte der deutsch-mittelalterlichen baukunst, in 86 tafeln. 1847.....qb723 K12
 86 plates illustrative of German architecture during the middle ages.

Beylié, L. de.

- L'habitation byzantine. 2v. 1902-03.....qb723.2 B46
 v.1. Recherches sur l'architecture civile des Byzantins et son influence
 en Europe.
 v.2. Les anciennes maisons de Constantinople.
 v.2 is issued as a supplement.

Calvert, Albert Frederick.

- Moorish remains in Spain; being a brief record of the
 Arabian conquest of the peninsula with a particular
 account of the Mohammedan architecture and decora-
 tion in Cordova, Seville and Toledo. 1906.....b723.3 C14
 There are nearly 300 illustrations, of which 84 are in color.

Ware, William Robert.

- Saracenic architecture. 1905.....723.3 W22
 Reprinted from "Harvard engineering journal," v.4, no.1, April 1905.
 Short historical sketch. Illustrated.

Romanesque

Hartung, Hugo, ed.

- Motive der mittelalterlichen baukunst in Deutschland, in
 photographischen originalaufnahmen. 3v.....qb723.4 H33
 Large collection of typical examples of Romanesque and Gothic archi-
 tecture in Germany during the middle ages.

Hittorff, Jacques Ignace, & Zanth, C. L.

- Architecture moderne de la Sicile; ou, Recueil des plus
 beaux monumens religieux et des édifices publics et
 particuliers les plus remarquables de la Sicile. 1835..qb723.4 H63
 Plates, with descriptive text, illustrating modern architecture in Sicily.

Uhde, Constantin, ed.

- Baudenkmaeler in Spanien und Portugal; [plates]. 2v.
 1892.qb723.4 U18
 Plates, with brief introductory text, illustrating the architectural monu-
 ments of Spain and Portugal.

Gothic

Adams, G. Louis.

- Recueil de sculptures gothiques; dessinées et gravées
 d'après les plus beaux monuments construits en France
 depuis le onzième jusqu'au quinzième siècle; [plates].
 2v. 1866.....qb723.5 A21
 Plates, without text, illustrating examples of Gothic ornament in France.

Bond, Francis.

- Gothic architecture in England; an analysis of the origin
 & development of English church architecture from
 the Norman conquest to the dissolution of the mon-
 asteries. 1905.....qb723.5 B62
 "Authorities quoted," p.8-12.
 "A scholar's book. The material is drawn from a thousand sources;
 the illustrations from the old books. Brandon, Sharpe, Pugin,
 Parker, Colling, Johnson, Wickes, and the rest, and from many
 recent writers as well; the text from many authorities, who are here
 recognized fully and balanced one against another. There is no
 pretence of original knowledge." *Nation*, 1906.

Dan, Horace.

- English Gothic architecture and ornament of the 14th, 15th
 and 16th centuries, with French Gothic ornament of the
 same period; [plates]. 1897.....qb723.5 D19

Ditchfield, Peter Hampson.

English Gothic architecture. 1904. (Temple primers.)...723.5 D63

Very short untechnical sketch, with some notice of the historical events which affected its development. Many illustrations.

Lange, Ludwig.

Malerische ansichten der merkwürdigsten und schönsten cathedralen, kirchen und monumente der gothischen baukunst am Main, Rhein und der Lahn; [French and German descriptive text]. 1843.....qb723.5 L24

Plassmann, E.

Collection of modern Gothic ornaments, designed and executed by E. Plassmann; [plates]. 1875.....qb723.5 P68

Sharpe, Edmund.

Architectural parallels; or, The progress of ecclesiastical architecture in England, through the twelfth and thirteenth centuries, exhibited in a series of parallel examples, selected from the following abbey churches: Fountains, Kirkstall, Furness, Roche, Byland, Hexham, Jervaulx, Whitby, Rievaulx, Netley, Bridlington, Tintern, St. Mary's, York, Guisborough, Selby, Howden. 1848.....qb723.5 S53a

724 Modern architecture

Blondel, Jacques François.

Architecture française; ou, Recueil des plans, elevations, coupes et profils. 4v. 1752.....qb724 B56

Reprint of original edition.

Title of reprint reads "Réimpression de L'architecture française; exécutée sous les auspices du ministère de l'instruction publique et des beaux-arts sous le contrôle de Guadet et Pascal."

Plans and elevations, with descriptive text, of important buildings, chiefly in Paris.

Blondel (1705-74) was an accomplished engraver and the head of one of the earliest French private schools of architecture.

[Fontani, Francesco.]

Viaggio pittorico della Toscana. 3v. 1801-03.....qb724 F73

Plates, with historical and descriptive text, illustrating Tuscan architecture.

Pugin, Augustus Charles.

Paris and its environs; views from original drawings, with historical descriptions by L. T. Ventouillac. 2v. in 1.

1833.....qr724 P98

Renaissance

Burckhardt, Jacob.

Geschichte der renaissance in Italien; bearbeitet von Heinrich Holtzinger. 1891. (Burckhardt, Jacob, and others. Geschichte der neueren baukunst, v.1.).....b724.1 B89

Espouy, Hector d', ed.

Fragments d'architecture du moyen âge et de la renaissance d'après les relevés & restaurations des anciens pensionnaires de l'Académie de France à Rome;

- [plates].....qb724.1 E83
100 plates illustrating details of Italian architecture of the middle ages and the renaissance.
- Fletcher, Banister Flight.**
Andrea Palladio; his life and works. 1902.....qb724.1 P18f
Bibliography, p.129-132.
Palladio (1518-80) was a celebrated Italian architect of the renaissance.
A brief but satisfactory sketch of his life is followed by descriptions of the buildings which he designed.
- Fritsch, K. E. O. ed.**
Denkmaeler deutscher renaissance; [plates]. 4v. 1891...qb724.1 F95
300 plates, with brief descriptive text, illustrating the finest examples of German renaissance architecture.
- Gurlitt, Cornelius.**
Geschichte des barockstiles, des rococo und des klassicismus. 3v. 1887-89. (Burckhardt, Jacob, and others.
Geschichte der neueren baukunst, v.5.).....b724.1 G97
v.1. Italien.
v.2. Belgien, Holland, Frankreich, England.
v.3. Deutschland.
- Jones, Inigo.**
Designs of Inigo Jones, consisting of plans and elevations for public and private buildings, published by William Kent, with some additional designs. 2v. in 1. 1770...qb724.1 J41
Most of the plates in v.1 are illustrative of Whitehall palace, London.
- Jungbühndel, Max.**
Die baukunst Spaniens in ihren hervorragendsten werken; text von Cornelius Gurlitt. 2v. [1891-93.].....qb724.1 J52
Plates, with brief introductory text, illustrating the principal architectural monuments of Spain.
- Lübke, Wilhelm.**
Geschichte der renaissance in Deutschland. 2v. 1882.
(Burckhardt, Jacob, and others. Geschichte der neueren baukunst, v.2-3.).....b724.1 L96
Geschichte der renaissance in Frankreich. 1885.....b724.1 L96g
History of renaissance architecture in France, with some account of the decorative art of the period.
- Moore, Charles Herbert.**
Character of renaissance architecture. 1905.....724.1 M87
Author is (1906) professor of art in Harvard University, and a man of profound and boldly expressed convictions. He holds that renaissance architecture is wanting in constructive skill and beauty.
- Palustre, Léon.**
La renaissance en France. 3v. 1879-85.....qb724.1 P21
"Palustre is known for his thorough study of the French Renaissance. This culminated in a noble book, of which three large volumes have appeared, but which probably remain a fragment because the system of illustration adopted, namely by means of etchings, has now become obsolete." *Sturgis & Krehbiel's Bibliography of fine art.*
- Rückwardt, Hermann, ed.**
Malerische architektur-studien von Rothenburg ob der Tauber; [plates]. 1894.....qb724.1 R82
Plates showing examples of 15th and 16th century architecture in Rothenburg ob der Tauber, Germany, a mediæval town rich in architectural beauties.
- Upmark, Gustaf, ed.**
Der architektur der renaissance in Schweden, 1530-1760;
100 tafeln mit text. [1897-1900.].....qb724.1 U26
Plates, with historical and descriptive text, illustrating renaissance architecture in Sweden.

English. Dutch. Spanish

Baxter, Sylvester.

Spanish-colonial architecture in Mexico, by Sylvester Baxter, with photographic plates by H. G. Peabody and plans by B. G. Goodhue. 10v. 1901.....qb724.9 B33
v.1. Text.
v.2-10. Plates.

Goetghebuer, Pierre Jacques.

Verzameling der merkwaardigste gebouwen in het koninkrijk der Nederlanden. 1825.....qb724.9 G55
Text and plates.

Muthesius, Hermann.

Die englische baukunst der gegenwart; beispiele neuer englischer profanbauten. IV. in 2. 1900.....qb724.9 M98
"Recent English secular architecture...Intends to go back little more than thirty years [1870]...Muthesius...gives the place of honor to Norman Shaw, who among innovators, such as Philip Webb and Eden Nesfield, was distinguished not alone by the originality of his work, but by its abundance, and its sustained excellence...The descriptive notes which accompany the plates partake of the thoroughness that characterizes the whole work. Each note describes its building fully and in the way an architect wants it described." *Architectural review*, 1901.

725 Public buildings

Hospitals. Theatres

Hoffmann, Ludwig.

Neubauten der stadt Berlin; gesamtansichten und einzelheiten nach den mit massen versehenen originalzeichnungen der fassaden und der innenräume, sowie naturaufnahmen der bemerkenswertesten teile der seit dem jahre 1897 in Berlin errichteten städtischen bauten; mit beschreibenden text. v.1-5. 1902-07.....qb725 H68
Large plates of plans, details and general views.

Allegheny county, Pa.—County commissioners.

Communication from the commissioners to the Board of prison inspectors of Allegheny county in relation to the erection of new county buildings, submitted Feb. 19, 1883. 1883.....r725.1 A42

Dardel, René.

Monographie du Palais du commerce élevé à Lyon sous l'administration de Monsieur Vaïsse; accompagnée d'un texte historique et descriptif. 1868.....qb725.1 D24

Klasen, Ludwig.

Grundriss-vorbilder von gebäuden für verwaltungszwecke. (Grundriss-vorbilder von gebäuden aller art, v.9.)..qb725.1 K31
Contents: Gemeinde- und rathhäuser.—Regierungs- und andere verwaltungsgebäude.—Post- und telegraphengebäude.—Gebäude für volksvertretungen.

Louvier, Antonin Georges.

La préfecture du Rhône, architecte, A. G. Louvier; [plates]. 1896.qb725.1 L93
Plates, without text, illustrating the Préfecture at Lyons, a large and handsome renaissance building erected in 1880-90.

Hazelton, George Cochrane.

National capitol; its architecture, art and history. 1902...qb725.11 H38

United States—House—Commission to supervise construction of building for offices for House.

Documentary history of the construction and development of the United States Capitol building and grounds. 1904.

(58th cong. 2d sess. House. Report no.646.).....qb725.11 U25
Valuable collection of official documents, including statutes, reports, debates and correspondence, relating to the history of the building and development of the Capitol.

Letarouilly, Paul Marie.

Le Vatican et la basilique de Saint-Pierre de Rome; monographie mise en ordre et complétée par Alphonse Simil.

3v. 1882.....qb725.17 L65

Finely executed plates, without text, illustrating the Vatican and St. Peter's church, Rome. Some of the plates are in color.

McKim, Mead & White.

Restoration of the White house; message of the president of the United States transmitting the report of the architects. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.197.).....qb725.17 M18

Contents: Message of the president of the United States transmitting the report of the architects on the restoration of the White house.—Report of McKim, Mead & White, architects.—Historical notes on the White house, by Charles Moore.—Plates illustrating the history of the White house.—Plates from photographs taken during the work of restoration, summer of 1902.—Plants of the White house and temporary executive offices, restoration of 1902.

Klasen, Ludwig.

Grundriss-vorbilder von gebäuden für militärische zwecke.

[1886.] (Grundriss-vorbilder von gebäuden aller art, v.12.).....qb725.18 K31

Contents: Kasernen.—Militärschulen, arsene, wacht- u. schiesshäuser, militärbäckereien, general-commando-gebäude.

Gebäude für handelszwecke. [1884.] (Grundriss-vorbilder von gebäuden aller art, v.6.).....qb725.2 K31g

Contents: Börsengebäude.—Bankgebäude.—Kauf- und geschäftshäuser.—Magazine, lagerhäuser, speicher, u. s. w.

Grundriss-vorbilder von viehmärkten, schlachthöfen und markthallen. [1884.] (Grundriss-vorbilder von gebäuden aller art, v.5.).....qb725.2 K31

Contents: Gesichtliche vorbereitungen.—Disposition der viehmärkte und schlachthöfe.—Einrichtung der schlachthäuser.—Markthallen.

Gilbert, Bradford Lee.

Sketch portfolio of railroad stations and kindred structures. 1895.....q725.3 G38

Klasen, Ludwig.

[Fabriken.] 1896. (Grundriss-vorbilder von gebäuden aller art, v.15.).....qb725.4 K31

Contents: Bierbrauereien, spiritusbrennereien, stärke, dextrin, trauben-zucker- und sago-fabriken.—Zucker-fabriken, zuckerwaren-, chokoladen- und eichorien-fabriken.—Mühlen, brot- und gebäck-fabriken.—Fabriken für die metall-industrie und für maschinenbau.—Fabriken für die thon-, porcellan-, kalk-, cement- und glas-industrie.—Fabriken für die textil-industrie.—Fabriken für die chemische industrie.

Gebäude für gesundheitspflege und heilanstalten. [1884.]

(Grundriss-vorbilder von gebäuden aller art, v.4.)...qb725.5 K31

Contents: Bade- und waschanstalten.—Krankenhäuser und andere heilanstalten.—Irrenanstalten.

- Wohlthätigkeitsanstalten. [1885.] (Grundriss-vorbilder von gebäuden aller art, v.8.).....qb725.5 K31w
Contents: Kinder-asyle und asyle für obdachlose.—Waisenhäuser.—Hospize und stifte.—Versorgungs- und armenhäuser.
- Grundriss-vorbilder von gebäuden für justizzwecke. [1886.]
 (Grundriss-vorbilder von gebäuden aller art, v.13.)..qb725.6 K31
Contents: Gerichtsgebäude.—Polizeigerichtshäuser.—Gefängnisgebäude.—Besserungsanstalten.
- Cameron, Charles.**
 Baths of the Romans, explained and illustrated, with the restorations of Palladio, corrected and improved; to which is prefixed an introductory preface pointing out the nature of the work, and a dissertation upon the state of the arts during the different periods of the Roman empire. 1775.....qb725.7 C15
 English and French texts followed by 75 plates.
- Filippi, Joseph de.**
 Parallèle des principaux théâtres modernes de l'Europe et des machines théâtrales françaises, allemandes et anglaises; dessins par Clément Contant. 2v. 1860..qb725.8 F47
 Plates, with descriptive text, illustrating the principal European theatres, including their interior equipment, scene shifting appliances, etc.
- Klasen, Ludwig.**
 Gebäude für vereine, für concerte und vergnügen. [1885.] (Grundriss-vorbilder von gebäuden aller art, v.7.).....qb725.8 K31
Contents: Vereins- und clubhäuser.—Concert-, tanz- und kursäle, u. s. w.—Panorama- und diorama-gebäude.
- Hartig, Erdmann, ed.**
 Die Ruhmeshalle in Barmen; [plates]. 1902.....qb725.9 H32
 Exterior and interior views of the Hall of Fame in Barmen, Prussia.

726 Ecclesiastical architecture. Cathedrals

Andreae, Carl.

- Monumente des mittelalters und der renaissance aus dem saechsischen erzgebirge, die klosterkirche Zschillen, jetzt Wechselburg und die Rochlitzer Kunigundenkirche; aus anregung und unter dem protectorate Ihrer Majestaet der Koenigin Carola von Sachsen; hrsg. von Römmmler & Jonas, unter artistischer leitung von Carl Andreae. [1875.].....qb726 A55
 Plates illustrating some fine examples of ecclesiastical architecture in Saxony, including the cathedral at Freiberg, the church of St. Anne at Annaberg, the abbey of Zschillen, the church of St. Cunigunda at Rochlitz and St. Mary's church at Zwickau.

Baker, Harold.

- Collegiate church of Stratford-on-Avon & other buildings of interest in the town & neighbourhood. 1903. (Bell's cathedral series.).....726 B17

Barr, James, architect.

- Anglican church architecture, with some remarks upon ecclesiastical furniture. 1846.....b726 B25
 Little book, intended to serve merely as an introduction to the subject.

Baudot, Joseph Eugène Anatole de.

Églises de bourgs et villages. 2v. 1867.....qb726 B32
Plans, exterior, interior and sectional views of village churches of the
13th century. Brief descriptive text by a pupil of Viollet-le-Duc.

Bax, Pearce B. Ironside.

Cathedral church of Saint Asaph; a description of the
building and a short history of the sec. 1904. (Bell's
cathedral series.).....726 B33
St. Asaph's is an ancient Welsh cathedral.

Baylis, Thomas Henry.

The Temple church and chapel of St. Ann; an historical
record and guide. 1895.....726 B336

Benham, William.

Old St. Paul's cathedral. 1902. (Portfolio monographs.)..qr726 B43
Historical account of the old cathedral before its destruction by the
great fire of 1666.

Bernard, John Henry.

Cathedral church of Saint Patrick; a history & descrip-
tion of the building, with a short account of the deans.
1903. (Bell's cathedral series.).....726 B45
Convenient handbook to the Dublin cathedral. Illustrated.

Brown, Gerald Baldwin.

Arts in early England. 2v. 1903.....726 B78

v.1. The life of Saxon England in its relation to the arts.

v.2. Ecclesiastical architecture in England from the conversion of the
Saxons to the Norman conquest.

"The first volume lays a groundwork for the study of the artistic re-
mains of the period, by examination of the relation of town to country
a thousand years ago, and by an inquiry into the coming of Chris-
tianity into England and its influences on the life of the people as
expressed in churches and monasteries...The second volume deals
exclusively with ecclesiastical architecture in England from the con-
version of the Saxons to the Norman Conquest, and forms a treatise
altogether more complete than anything that has appeared on that
subject." *Nation*, 1903.

Brown, James Wood.

Dominican church of Santa Maria Novella at Florence; a
historical, architectural and artistic study. 1902.....qb726 B78
Fully illustrated.

Bumpus, T. Francis.

Holiday rambles among the cathedrals and churches of
north Germany. 1903.....726 B88h

Gives a general sketch of north German church architecture, then
studies in detail some of the less familiar examples. It is not entirely
technical, and contains some pleasant descriptions of sights and ad-
ventures by the way.

Summer holidays among the glories of France, her cathe-

drals and churches. 1902726 B88

Contents: Introductory.—Some cathedrals and churches of Normandy:
Dieppe, Caen, Bayeux, Coutances and Séez.—A Sunday at Chartres.—
Le Mans.—Tours.—Bourges.—A Sunday at Bourges: Étampes.—Sens
and Joigny.—Pontigny and Auxerre.—A Sunday at Troyes.—Châlons-
sur-Marne.—Chaumont and Langres.—Dijon.—Autun.—Moulins-sur-
Allier.—Souvigny.—Nevers.—Neuchâtel, St. Germer and Beauvais.—
Cires-les-Mello, Creil and Senlis.—Noyon.

Confines itself to the ecclesiastical architecture of the country. Fully
and well illustrated.

Bunsen, Christian Karl Josias, freiherr von.

Die basiliken des christlichen Roms, nach ihrem zusam-

- menhange mit idee und geschichte der kirchenbaukunst.
 2v. 1842.....qb726 B88
 v.1. Text.
 v.2. Plates.
 v.1 is an historical essay on the origin and development of the basilicas of Christian Rome. v.2 consists of plates showing plans and interior views of these basilicas.
- Caumont, Arcisse de.**
 Abécédaire; ou, Rudiment d'archéologie; architecture religieuse. 1867.....b726 C29
 One of the earliest important French works on the subject. Many illustrations.
- Cram, Ralph Adams.**
 Religious architecture of Japan. 1903.....q726 C86r
 Pages from the "Churchman," of Nov. 7, 1903 and March 5, 1904. Illustrated.
- Daniell, Alfred Ernest.**
 London city churches. 1896.....726 D22
 Chapters, descriptive and historical rather than architectural, on the churches of the district technically called the "city." The author divides them into "churches anterior to the fire," "Wren's churches," and "churches subsequent to Wren."
- Dehio, Georg Gottfried, & Bezold, Gustav von.**
 Die kirchliche baukunst des Abendlandes. v.2 and atlas.
 1901.qb726 D38
 Contains numerous bibliographies.
 A valuable history of church architecture in Europe. The text is confined to the first two volumes, which are accompanied by five folio volumes of illustrations containing 601 plates. These include plans, exterior and interior views and details.
 For v.1 and atlas see preceding catalogue.
- Ditchfield, Peter Hampson.**
 Cathedrals of Great Britain; their history and architecture.
 1902726 D63
 Binder's title reads "Illustrated guide to the cathedrals of Great Britain."
 Architectural description of the cathedrals of England, Scotland and Wales, with a brief history of each see. A few churches are included. At the close of each cathedral history, the principal building dates and dimensions are given.
- Goodyear, William Henry.**
 Vertical curves and other architectural refinements in the Gothic cathedrals and churches of northern France, and in early Byzantine churches at Constantinople.
 1904. (In Brooklyn Institute of Arts and Sciences—Museum. Memoirs of art and archæology, v.1, no.4.)...qb706 B77
- Guasti, Cesare.**
 Santa Maria del Fiore; la costruzione della chiesa e del campanile, secondo i documenti tratti dall' archivio dell' opera secolare e da quello di stato. 1887.....b726 G95.
 Bibliography, p.29-32.
 History of the construction of the famous Duomo of Florence which was in process of erection from 1296 to 1446. Among its successive architects were Arnolfo di Cambio, Giotto, Andrea Pisano and Francesco Talenti.
- Hiatt, Charles.**
 Notre Dame de Paris; a short history & description of the cathedral, with some account of the churches which preceded it. 1902. (Bell's handbooks to continental churches.)726 H52n.

Hope, Alexander James Beresford Beresford-.

The English cathedral of the nineteenth century. 1861...b726 H78

Considers the cathedral both architecturally and as an institution.

Klasen, Ludwig.

Gebäude für kirchliche zwecke. [1886.] (Grundriss-vor-bilder von gebäuden aller art, v.11.).....qb726 K31

Contents: Christliche kirchen.—Jüdische tempel oder synagogen.—Moscheen.—Friedhofanlagen.

Kreuser, Johann Peter Balthasar.

Der christliche kirchenbau; seine geschichte, symbolik, bildnerei, nebst andeutungen für neubauten. 2v. in 1.

1851b726 K41

Unillustrated history of ecclesiastical architecture.

Lenoir, Alexandre Albert.

Architecture monastique. 2v. 1852-56.....qb726 L61

History and description of monastic and church architecture in Europe.

Lethaby, William Richard.

Mediæval art from the peace of the church to the eve of

the renaissance, 312-1350. 1904.....726 L65

Title is misleading. Book is devoted almost exclusively to mediæval church architecture.

Massé, Henri Jean Louis Joseph.

Short history & description of the church & abbey of Mont S. Michel, with some account of the town and

fortress. 1902. (Bell's handbooks to continental churches.)726 M45s

Miltoun, Francis.

Cathedrals and churches of the Rhine. 1906.....726 M71ca

Brief, untechnical, historical and descriptive sketches of the many churches along the Rhine from Constance to Leyden. Many illustrations.

Cathedrals of northern France. 1903.....726 M71

Fully illustrated.

Cathedrals of southern France. 1905.....726 M71c

Sketches of the history and traditions of the cathedrals are given, as well as architectural descriptions.

Mylne, Robert Scott.

Cathedral church of Bayeux, and other historical relics in its neighbourhood. 1904. (Bell's handbooks to

continental churches.).....726 M99

Contents: The history of the cathedral.—The exterior.—The interior.—The crypt, sacristy and chapter house.—The chapel of the seminary, St. Loup and St. Vigor.—The environs of Bayeux.—The tapestry.—List of the bishops of Bayeux.

Nesfield, William Eden.

Specimens of mediæval architecture, chiefly selected from examples of the 12th and 13th centuries in France &

Italy; [plates] drawn by W. E. Nesfield. 1862.....qb726 N23

Perkins, Thomas.

Cathedral church of Saint Albans, with an account of the fabric & a short history of the abbey. 1903. (Bell's

cathedral series.).....726 P43ct

Prior, Edward Schroeder.

Cathedral builders in England. 1905. (Portfolio mono-graphs on artistic subjects.).....qr726 P95

History of English cathedral architecture. Fully illustrated, partly in color.

Schaefer, Carl, & Stiehl, Otto, ed.

Mustergiltigen kirchenbauten des mittelalters in Deutschland; geometrische und photographische aufnahmen. 2v. [1892.] (Romanische und gothische baukunst.)...qb726 S29
Plates with brief descriptive text, illustrating church architecture in Germany during the middle ages.

Schlosser, Julius von.

Die abendländische klosteranlage des früheren mittelalters. 1889.....726 S34
Short monograph on monastery construction in the middle ages.

Schmidt, Otto.

Intérieurs von kirchen und kapellen in Österreich (XII. bis XVIII. jahrhundert); [plates], mit erläuterndem text von Albert Ilg [und] Camillo List. 1895-1902....qb726 S35
Interior views of Austrian churches and chapels from the 12th to the 18th century. Very brief descriptive text.

Shinn, George Wolfe.

King's handbook of notable Episcopal churches in the United States. 1889.....r726 S55
Brief historical and architectural descriptions of 125 churches.

Strack, Johann Heinrich.

Central- und kuppelkirchen der renaissance in Italien; [plates]. 1882.....qb726 S89
Plates, with introductory text, illustrating church architecture in Italy during the 15th & 16th centuries.

Vitet, Ludovic.

Monographie de l'église Notre-Dame de Noyon; plans, coupes, élévations et détails par Daniel Ramée. 2v. 1845. (Collection de documents inédits sur l'histoire de France, 3me sér.; archéologie.)qb726 V35
v.1. Text.
v.2. Atlas.

Winkles, Henry, & Winkles, Benjamin.

Architectural and picturesque illustrations of the cathedral churches of England and Wales, with historical and descriptive accounts. 3v. 1851.....qr726 W78
v.1. Salisbury.—Canterbury.—York.—St. Paul's.—Wells.—Rochester.—Winchester.
v.2. Lincoln.—Chichester.—Ely.—Peterborough.—Norwich.—Exeter.—Bristol.—Oxford.
v.3. Lichfield.—Gloucester.—Hereford.—Worcester.—Durham.—Carlisle.—Chester.—Ripon.—St. David's.—Llandaff.—St. Asaph's.—Bangor.—Manchester.

Worley, George.

Southwark cathedral, formerly the Collegiate church of St. Saviour, otherwise St. Mary Overie; a short history and description of the fabric, with some account of the college and the see. 1905. (Bell's cathedral series.)...726 W89
Useful guide-book with many illustrations.

Crematories

Haupt, Albrecht, & Dorovius, E.

Kunst und architektur im dienste der feuerbestattung; hrsg. vom Verbands der Feuerbestattungsvereine Deutscher Sprache; [plates], mit text von A. Haupt und

E. Dorovius. 3v. in 1. [1901.].....qb726.8 H35

Plates, with brief introductory text, illustrating crematories, chiefly in Germany. A few examples in England, the United States, France and Sweden are given.

727 Educational buildings. School houses

Klasen, Ludwig.

Gebäude für kunst und wissenschaft. [1886.] (Grundriss-vorbilder von gebäuden aller art, v.10.).....qb727 K31

Contents: Kunstmuseen.—Museen für kunstgewerbe, waffen, historische gegenstände und patentmodelle.—Naturhistorische, botanische und ethnologische museen, aquarien, u. s. w.—Bibliotheken, archive.—Gebäude für kunst- und industrie-ausstellungen.—Theatergebäude.—Hallenbauten für bundesfeste (schützen-, sänger-feste, u. s. w.).—Sternwarten, metrologisches institut, deutsche seewarte, u. s. w.—Gebäude für akademien der wissenschaften und andere gelehrte gesellschaften.—Ateliers für maler, bildhauer und photographen.

Boston—Schoolhouse department.

Annual report (1st-date), from July 1, 1901—date. 1903—dater727.1 B64

Clay, Felix.

Modern school buildings, elementary and secondary; a treatise on the planning, arrangement and fitting of day and boarding schools, with special chapters on the treatment of class rooms, lighting, warming, ventilation and sanitation. 1902.....qb727.1 C54

Bibliography of works on schools and their architecture, p.15—19. Contains plans and illustrations of many buildings, with information regarding practice in design in America. England and Germany.

Coburn, Frederick William.

Prize designs for rural school buildings, with illustrations and descriptions. 1901.....727.1 C63

Practical and attractive designs for one- and two-room school houses. Special attention is paid to heating and ventilation.

Klasen, Ludwig.

Grundriss-vorbilder von schulgebäuden. [1884.] (Grundriss-vorbilder von gebäuden aller art, v.3.).....qb727.1 K31

Contents: Niedere schulen.—Mittel- und fachschulen.—Hochschulen.—Anderweite schulen.

Moore, Joseph Augustus.

The school house; its heating and ventilation. 1905....727.1 M87

Thoroughly practical book by the inspector of public buildings in Massachusetts. The school houses selected as illustrations are of moderate size and cost.

Willis, Robert, 1800-75.

Architectural history of the University of Cambridge and of the colleges of Cambridge and Eton; ed. with additions and brought up to the present time by J. W. Clark. 4v. 1886.....qb727.3 W75

v.1-3. Text.
v.4. Plans.

American architect and building news.

Library of Congress, Washington, D. C.; architects, Smithmeyer & Pelz, P. J. Pelz, E. P. Casey; [plates]. 1898. (Monographs of American architecture, v.6.).....qb727.8 A51

728 Domestic architecture

For Building, see 690

Adams, Maurice Bingham, ed.

Modern cottage architecture, illustrated from works of well-known architects. 1904.....q728 A21
 50 plans of rural and suburban houses, lodges, isolation homes and nurses' cottages, with explanations and suggestions by the editor.

Anderson, R.

Examples of the municipal, commercial and street architecture of France and Italy from the 12th to the 15th century. [1877.].....qb728 A54
 Examples of domestic architecture chiefly. Plates, with brief descriptive text.

Daly, César Denis.

L'architecture privée au 19e siècle; nouvelles maisons de Paris et des environs, 1e sér. 2v. in 3. 1864.....qb728 D17
 v.1¹. Hôtels privés.
 v.1². Maisons à loyer.
 v.2. Villas suburbaines.

The same, 2e sér. 3v. 1872.....qb728 D17a
 v.1. Décorations extérieures et intérieures des établissements de commerce et des habitations.
 v.2. Villas, chalets, jardins.
 v.3. Décorations intérieures des établissements de commerce.

The same; décorations intérieures peintes, 3e sér. 2v. 1877qb728 D17a2
 v.1. Salons, salles à manger, chambres à coucher.
 v.2. Cabinets de travail, bibliothèque, accès, salles de concert, magasins.
 Plates, with brief introductory text, illustrating domestic architecture in France during the 19th century.

Dawber, Edward Guy.

Old cottages, farm-houses and other stone buildings in the Cotswold district, examples of minor domestic architecture in Gloucestershire, Oxfordshire, Northants, Worcestershire, &c., illustrated from photographs specially taken by W. G. Davie. 1905.....qb728 D32
 The houses of the Cotswold rank high among the picturesque features of rural England. They were built chiefly of limestone from the local quarries.

Desmond, Harry W. & Croly, H. D.

Stately homes in America, from colonial times to the present day. 1903.....q728 D46
 Popular account of colonial, transitional and modern styles of domestic architecture in America. The 150 illustrations show interior and exterior views of colonial homes and of modern palatial residences in New York, Philadelphia, Newport, on Long Island and on the Hudson, with a few in other localities.

Dow, Joy Wheeler.

American renaissance; a review of domestic architecture. 1904q728 D76
The sameqb728 D76
 Appeared in "Architects' and builders' magazine," v.4-5, Nov. 1902-Oct. 1903.
 Outline history of American domestic architecture from colonial times to the present day. Fully illustrated.

Downing, Andrew Jackson.

Architecture of country houses, including designs for cottages, farm-houses and villas, with remarks on in-

- teriors, furniture and the best modes of warming and ventilating. 1851.....r728 D77
 Designs for inexpensive houses mainly.
- Fitzpatrick, F. W.**
 Chat with the ladies about house building. 1905.....q728 F58
 Reprinted from "Fireproof magazine," Feb. 1905.
 Plea for fireproof construction of houses.
- Hooper, Charles Edward.**
 The country house; a practical manual of the planning and construction of the American country home and its surroundings; illustrated by E. E. Soderholtz and others. 1905.....q728 H77
 A veritable encyclopædia of house-building and decorating. The 350 illustrations comprise, beside many exterior views, a large number of details of existing houses, stairs, fire-places, verandas, bay-windows, door-pieces, etc., views of outbuildings, of gardens, garden-houses and other garden accessories.
- Klasen, Ludwig.**
 Wohn- und geschäftshäuser. [1884.] (Grundriss-vorbilder von gebäuden aller art, v.i.).....qb728 K31
Contents: Das wohnen in verschiedenen ländern.—Lage, grösse und beleuchtung der wohnräume.—Wirkung der wohnräume durch form, licht, farbe und maasstab.—Ziegelformate, mauerstärken und festigkeit der bausteine und mörtel.—Freistehende familienwohnhäuser.—Einsseitig angebaute wohnhäuser.—Eckhäuser.—Eingebaute wohn- und geschäftshäuser.—Miethhäuser.
- Krafft, Johann Karl.**
 Maisons de campagne; plans et décorations de parcs et jardins, français, anglais et allemands; [plates]. 1876.....qb728 K39m
 Plates, without text, illustrating country houses, gardens, parks, pavilions, etc.
- Krafft, Johann Karl, & Thiollet, François.**
 Choix des plus jolies maisons de Paris et des environs, suivi de portes cochères et d'entrée de maisons particulières et édifices publics; [plates]. 1849.....qb728 K39
 Plans of residences in Paris and its environs. Fifty of the 218 plates illustrate doorways and portes cochères.
- Newton, Ernest.**
 Book of country houses; comprising nineteen examples illustrated on sixty-two plates. 1903.....qb728 N29
 Plans, and elevations, with very brief descriptive notes, of 19 English country houses.
- Olbrich, Joseph M.**
 Architektur; [plates]. 3v.....qb728 O23
 Examples of house architecture and decoration. The majority of the houses illustrated belong to the artist colony at Darmstadt.
- Ould, E. A.**
 Old cottages, farm-houses and other half-timber buildings in Shropshire, Herefordshire and Cheshire; illustrated from a special series of photographs taken by James Parkinson. 1904.....qb728 O32
 These counties are rich in survivals of the 16th and 17th century buildings which are fully illustrated in this volume.
- Price, William L. & Johnson, W. M.**
 Home building and furnishing. 1903.....728 P94h
 Combined new edition of "Model houses for little money," by W. L. Price, and "Inside of 100 homes," by W. M. Johnson.
 Plans, descriptions and estimates for houses—city, country and suburban

—costing from \$1,000 to \$4,000, some model small churches and some tents and cabins. These, as well as the descriptions of attractively furnished rooms, were originally published in the Ladies' home journal.

Sauvageot, Claude.

Palais, châteaux, hôtels et maisons de France du XVe au XVIIIe siècle; [plates]. 4v. 1867.....qb728 S26
Plates illustrating palace, castle, hotel and house architecture in France from the 15th to the 18th century.

Sparrow, Walter Shaw, ed.

The modern home; a book of British domestic architecture for moderate incomes; a companion volume to the "British home of to-day." [1906.] (Art and life library.)q728 S73
Contents: The home from outside, by W. H. Bidlake.—The interior and its furniture, by Halsey Ricardo.—Some decorative essentials, by John Cash.—Sanitation, by John Cash.

Ungewitter, Georg Gottlob.

Entwürfe zu stadt- und landhäusern; [plates]. 2v. in 1...qb728 U25.
96 designs for city and country houses, by a German architect.

Viollet-le-Duc, Eugène Emmanuel.

How to build a house; an architectural novelette; tr. by Benjamin Bucknall. 1876.....b728 V34ho
Translation of his "Histoire d'une maison." Also translated under the title, "Story of a house" (b728 V34s).

Williams, (David) Co. pub.

Cottage designs, with constructive details, by various architects; a practical book for builders and those intending to build; a series of twenty-five designs of cottages, most of which have already been erected, ranging in cost from \$600 to \$1,500, with the details of interior and exterior finish, all drawn to convenient scale, and accompanied by brief specifications. 1897. (Carpentry and building series.).....728 W74c

Low-cost houses, with constructive details, designed by practical architects; embracing upward of twenty-five selected designs of cottages costing from \$750 to \$2,500, accompanied by elevations, floor plans and details of construction, all drawn to scale, with brief descriptions and, in many instances, full specifications and detailed estimates of cost. 1903. (Carpentry and building series.)728 W74l

Modern dwellings, with constructive details, by numerous architects; a selection of twenty designs of artistic suburban dwellings erected in various sections of the country, at costs ranging from \$2,000 to \$5,000; embracing floor plans, elevations and constructive details, showing interior and exterior finish and drawn to scale, with extracts from the specifications. 1904. (Carpentry and building series.).....728 W74m

Suburban homes, with constructive details, by numerous architects; comprising twenty selected designs of attractive suburban homes ranging in cost from about \$3,000 upward; embracing floor plans, elevations and constructive details, showing interior and exterior finish

all drawn to scale, with extracts from the specifications.
1903. (Carpentry and building series.).....728 W745

Palaces

[Barracco, Giovanni.]

Il Palazzo Madama in Roma, sede del Senato del regno,
ottobre 1904. 1904.....r728.3 B26

Champollion-Figeac, Jacques Joseph.

Monographie du Palais de Fontainebleau; dessinée et
gravée par Rodolphe Pfnor, accompagnée d'un texte
historique et descriptif par Champollion-Figeac. 2v.
1863. (Châteaux de la renaissance.).....qb728.3 C35
Plates, with brief descriptive text, illustrating chiefly the interior
decoration of the palace.

Favier, Paul.

L'architecture et la décoration aux palais de Versailles et
des Trianons; [plates]. 2v. 1899.....qb728.3 F28

Nolhac, Pierre de.

Histoire du château de Versailles; l'architecture, la dé-
coration, les œuvres d'art, les parcs et les jardins, le
Grand et le Petit Trianon. 5pt. in 2v. 1899.....qb728.3 N41

Venables, Edmund, and others.

Episcopal palaces of England. 1905.....q728.3 V25

Contents: Lambeth palace, by J. Cave-Browne.—Bishophthorpe, by
Canon Venables.—Fulham palace, by W. S. Simpson.—Auckland
castle; Farnham castle; Ely castle; Wells palace; Salisbury palace, by
Canon Venables.—Lincoln palace, by A. R. Maddison.—Rose castle;
Norwich palace, by Canon Venables.

Hotels

Klasen, Ludwig.

Gasthäuser, hôtels und restaurants. [1884.] (Grundriss-
vorbilder von gebäuden aller art, v.2.).....qb728.5 K31
Contents: Gasthäuser für arbeiter.—Gasthäuser oder hôtels für
reisende.—Bierhallen und restaurationen.

Country seats. Castles

Beattie, William.

Castles and abbeys of England; from the national records,
early chronicles and other standard authorities.
1842.qr728.8 B34
"Authorities" at the end of each chapter.

Historical and architectural descriptions of Arundel, Kenilworth and
Carisbrooke castles, Eltham palace, and St. Alban's, Tewkesbury and
Netley abbeys.

Bouchet, Jules Frédéric.

Le Laurentin; maison de campagne de Pline-le-consul,
restitué d'après sa lettre à Gallus. 1852.....qb728.8 B65
Plates illustrating the villa of Pliny, the younger, at Laurentum.

Canina, Luigi.

Le nuove fabbriche della villa Borghese, denominata
Pinciana. 1828.....qb728.8 C17
Plates, with descriptive text, illustrating the palace of the Borghese
family, situated just outside the Porta del Popolo, Rome.

Castell, Robert.

Villas of the ancients illustrated. 1728.....qb728.8 C26

Some old Roman villas as described by Pliny, Varro and Columella. Pliny's epistles describing his two villas, one at Laurentum, the other in Tuscany, are given in the original, with English translation. Fully illustrated with plans and diagrams.

Cheetham, F. H.

Haddon hall; an illustrated account of the fabric and its history. 1904.....728.8 C41

"Bibliography," p.149-152.

Fully illustrated history and description of one of the most notable of the old baronial houses of England, the seat of the dukes of Rutland.

Du Cerceau, Jacques Androuet.

Les plus excellents bastiments de France, sous la direction de H. Destailleur, gravés en fac-simile par Faure Dujarric; [plates]. 2v. 1868-70.....qb728.8 D86

Author belonged to a famous family of French architects of the 16th century. The engravings have great historical interest, as many of the buildings represented have since been destroyed or mutilated.

Eyriès, Gustave, & Perret, P.

Les châteaux historiques de la France; accompagné d'eaux-fortes, tirées à part et dans le texte et gravées par nos principaux aquafortistes, sous la direction de Eugène Sadoux. 2v. 1877-79.....qb728.8 E99

Includes many interesting but less famous buildings, as well as those more generally known. Text gives a popular account of the châteaux, the works of art which they contain, and the history of the owners.

Ferree, Barr.

American estates and gardens. 1904.....qb728.8 F41

Contents: Introduction.—Newport palaces.—California houses.—Country mansions.—American gardens.

Relates to the palatial type of country house. Fully illustrated.

Gusman, Pierre.

La villa impériale de Tibur (Villa Hadriana). 1904....qb728.8 G97

"Bibliographie," p.11-12.

The gorgeous villa which the emperor Hadrian erected for himself near Tivoli, with the numerous works of art which it contained, constitutes an embodiment of Græco-Roman art in all its branches. This finely illustrated volume reproduces the present ruins, excellent restorations of the main building, and many of its works of art, statues, reliefs, etc.

Latham, Charles.

In English homes; the internal character, furniture and adornments of some of the most notable houses of England, historically depicted from photographs. 1904.....qb728.8 L35

Millot, Auguste.

Chambord; photographié par Mieusement. 1875. (Les châteaux historiques.).....qb728.8 M69

Plates, with brief descriptive text, illustrating the famous renaissance château built for Francis I of France.

Nash, Joseph.

Mansions of England in the olden time; [plates]; ed. by Charles Holme, with an introduction by C. H. Townsend. 1906. (Studio. Special winter number, 1905-06.).....qr728.8 N14m

Nash was a water-color artist and lithographer celebrated for his views of buildings, in which he aims at picturesque effect and not structural detail. The views are here accompanied by short accounts of the buildings described.

- Northampton, William George Spencer Scott Compton,**
marquess of.
Compton Wynyates. 1904.....qb728.8 N45
Historical and architectural description of a fine old Tudor house in
Warwickshire, England. Fully illustrated.
- Ogawa, K.**
Model Japanese villa; [plates].....qr728.8 O17
Colored plates illustrating the interior and exterior of a Japanese villa
and its garden.
- Petit, Victor.**
Châteaux de France des XVe et XVIe siècles. [1855.]..qb728.8 P46
100 plates. No text.
- Ross, Mrs Janet Ann (Duff-Gordon).**
Florentine villas, with reproductions in photogravure from
Zocchi's etchings and line drawings of the villas by
Nelly Erichsen. 1901.....qb728.8 R73
The Medicean villas occupy the greater part of the book, which gives
not only the history of the villas themselves, but also the history
and romance of the people who inhabited them, descriptions of the
pageants and ceremonies and of the crimes which they have wit-
nessed. The reproductions of Zocchi's etchings, published in 1744,
show the villas in their true setting of formal gardens.
- Wharton, Mrs Edith (Jones).**
Italian villas and their gardens; illustrated with pictures by
Maxfield Parrish and by photographs. 1904.....q728.8 W59
Contents: Florentine villas.—Sienese villas.—Roman villas.—Villas near
Rome.—Genoese villas.—Lombard villas.—Villas of Venetia.
Mrs Wharton analyzes the secret of the charm of these villas and their
formal gardens, which she has found "more potent, more enduring,
more intoxicating to every sense than the most elaborate effects of
modern horticulture." The illustrations, many of them in color, are
fitting and beautiful.

Stables. Greenhouses

- Birch, John.**
Architecture of the stables and country mansions. 1883..qb728.9 B48
Designs for stables, shooting and hunting quarters, and large country
mansions.
- [Halsted, Byron David.]**
Barn plans and outbuildings; [revised by E. C. Powell].
1903.....728.9 H18
Practical work on farm architecture. Fully illustrated.
- Klasen, Ludwig.**
Gebäude für die zwecke der land-, garten- und forstwirth-
schaft. [1886.] (Grundriss-vorbilder von gebäuden aller
art, v.14.).....qb728.9 K31
Contents: Landwirthschaftliche gebäude.—Gebäude für garten- und
forstwirthschaft.

729 Architectural design and decoration

American Architect and Building News Co. pub.

- Topical architecture; a series of classified designs arranged
for draughtsmen, designers, architects and others;
[plates]. v.2. 1904.....qb729 A51
v.2. Pulpits.—Fonts and stoups.—Organs.
For v.1 see preceding catalogue.

Baldry, Alfred Lys.

- Modern mural decoration. 1902.....729 B19
Describes the technical processes involved in the various forms of mural painting, mosaic, sculpture in all kinds of materials, gesso, sgraffito, ceramic decoration and woodwork. Illustrated.

Bourgoïn, Jules.

- Les arts arabes; architecture, menuiserie, bronzes, plafonds, revêtements, marbres, pavements, vitraux, etc., avec une table descriptive et explicative et Le trait général de l'art arabe. 1873.....qb729 B657
Analysis of Arabic ornament with a lucid practical demonstration of the manner in which it is derived from simple geometric forms. Illustrated by many examples from the best period of Arabic art.

Chenavard, Aimé.

- Album de l'ornemaniste; recueil d'ornements dans tous les genres et dans tous les styles; [plates]. 1845.....qb729 C42
Recueil des dessins de tapis, tapisseries et autres objets d'ameublement. [1833-35.].....qb729 C42r
Plates chiefly engraved by Chenavard.

Claesen, Charles.

- Motifs de décoration extérieure & intérieure, appliqués aux édifices publics comme aux habitations de particuliers; sculpture, marbrerie, peinture, menuiserie; [plates]...qb729 C49

Gaucherel, Léon.

- Exemples de décoration appliqués à l'architecture et à la peinture, depuis l'antiquité jusqu'à nos jours; [plates]. 1857.....qb729 G23
Plates, without text, illustrating examples of architectural detail.

Heideloff, Karl Alexander von.

- Les ornements du moyen âge; Die ornamentik des mittelalters; eine sammlung auserwählter verzierungen und profile byzantinischer und deutscher architektur. 5v. 1843-52.....qb729 H41
Text in French and German.
Plates, with brief descriptive text, illustrating specimens of architectural ornament.

Normand, Charles Pierre Joseph.

- Le guide de l'ornemaniste; ou, De l'ornement pour la décoration des bâtiments; [plates]. 1847.....qb729 N44

Peabody, Robert Swain.

- Note book sketches. 1873.....qb729 P33
Drawings, made on the spot, of examples of architectural detail and decoration, selected mostly from buildings in Italy, France and Germany.

Rieth, Otto.

- Skizzen; architektonische und decorative studien und entwürfe. 4v. 1896-1901.....qb729 R45
Free-hand architectural drawings and studies of cloud and light effects.

Rouyer, Eugène.

- L'art architectural en France depuis François Ier jusqu'à Louis XVI; motifs de décoration intérieure et extérieure; texte par Alfred Darcel. 2v. 1866-67.....qb729 R78
Plates illustrating interior and exterior architectural decoration in France.
Includes numerous examples of decorated ceilings.

Schmidt, Otto.

- Kunstschätze aus Tirol; heliogravuren nach photographi-

- schen aufnahmen von Otto Schmidt, mit erläuterndem
 texte von J. W. Deininger. 3v. 1895-1902.....qb729 S35
 v.1. Malerische innenräume.
 v.2. Architektur und kunstgewerbe.
 v.3. Malerei und plastik.
 Plates, with brief descriptive notes, illustrating interior architectural
 decoration and furniture.
- Small, John William.**
 Scottish architectural details. 1901.....qb729 S63
 First edition published under the title "Leaves from my sketch books."
 65 plates, with brief descriptive notes, illustrating ornamental details of
 Scottish castles and churches.
- Strange, Thomas Arthur.**
 Historical guide to French interiors, furniture, decoration,
 woodwork & allied arts during the last half of the
 seventeenth century, the whole of the eighteenth and
 the earlier part of the nineteenth. [1903.].....qb729 S89
 Contains short biographical sketches of the leading designers and notes
 explanatory of the many illustrations. Convenient for reference,
 though not an exhaustive study of the subject.
- Tanner, Henry.**
 English interior woodwork of the XVI, XVII & XVIIIth
 centuries; a series of the best and most characteristic
 examples of chimney-pieces, panelling, staircases,
 doors, screens, &c.; measured and drawn and with in-
 troductory and descriptive text. 1902.....qb729 T18
 "The drawings are skilfully presented, and are made with such ac-
 curacy as to be of use not only to the student of the style, but to
 architects generally." *Nation*, 1903.
- Thierry, C.**
 Classische (griechische) ornamente als vorlagen zum unter-
 richt; gesammelt und gezeichnet von C. Thierry;
 [plates]. [1860-62.].....qb729 T36
- Van Pelt, John Vredenburg.**
 Discussion of composition, especially as applied to archi-
 tecture. 1902.....729 V19
- The same.** 1902.....b729 V19
 Scope includes all the elements of design. Contains many valuable sug-
 gestions, shows evidences of knowledge and a sound feeling for fine
 art, but is somewhat scrappy and does not arrive at a statement of
 general principles. *Compiled from the Nation*, 1902.
- Goodyear, William Henry.**
 Renaissance leaning façade at Genoa. 1902. (In Brooklyn
 Institute of Arts and Sciences—Museum. *Memoirs of*
art and archæology, v.I, no.I.).....qb706 B77
- McGoodwin, Henry.**
 Architectural shades and shadows. 1904.....qb729.1 M16
 "The purpose of this book is twofold: first, to present to the architectural
 student a course in the casting of architectural shadows...and second,
 to furnish examples of the shadows of such architectural forms as occur
 oftenest in practice." *Preface*.

Elementary forms

Cook, Theodore Andrea.

Spirals in nature and art; a study of spiral formations
 based on the manuscripts of Leonardo da Vinci, with
 special reference to the architecture of the open stair-

- case at Blois. 1903.....729.3 C77
 A characteristic and widely diffused form in nature and in art is here made the basis for some interesting and ingenious theorizing in a very specialized field. The most important part of the book relates to the celebrated spiral staircase in the castle at Blois, which, by an interesting process of reasoning, the author attributes to Leonardo da Vinci.
- Gerlach, Martin, comp.**
 Nürnbergs erker, giebel und höfe; photographische aufnahmenqb729.3 G32
 55 plates representing types of bay-windows, gables and courtyards in the city of Nuremberg.
- Keyser, Charles Edward.**
 List of Norman tympana and lintels, with figure or symbolical sculpture still or till recently existing in the churches of Great Britain. 1904.....qb729.3 K23
 Examples of sculptured ornament within the arches over doors and windows. Plates and text.
- Sutter, Conrad, comp.**
 Thurmbuch; thurmformen aller stile und laender, mit einem vorwort von Fr: Schneider. 1895.....qb729.3 S96
 "Literatur," p.19.
 Plates illustrating types of towers found in European countries.
- Taylor, Andrew.**
 Ancient towers and doorways; pictorial representations and restorations of masoncraft relating to Celtic and Norman ecclesiology in Scotland, from pen drawings by Alexander Galletly, with appreciation and descriptive letter-press by Andrew Taylor. 1896.....qb729.3 T25
 Include elaborate restorations of doorways at Edrom, Kelso and Jedburgh.
- Ungewitter, Georg Gottlob.**
 Details for stone and brick architecture in Romanesque and Gothic style; base-profiles, carvings, arched mouldings, windows, tympana, bay-windows, balconies, steeples, chimneys, doors, gates, stairs, vaults and other details in stone and brick-work; designs for architects, stone sculptors, academies, etc.....qb729.3 U25
 Gothic wood architecture, fluted beams, carved friezes, supporters, pillars, ceilings, wainscotings, truss-frames, room and hall doors, gates, windows, gables, bay windows, balconies, broaches, store fronts, stairs and other details in wood; designs for architects, joiners, carpenters, schools, libraries, etc.; [plates].....qb729.3 U25g
- Painted decoration. Decoration in relief**
- Ewald, Ernst, ed.**
 Farbige decorationen vom XV.-XIX. jahrhundert; [plates].
 v.I. 1889.....qb729.4 E96
 Illustrations of painted architectural decoration, chiefly in France, Italy and Germany.
- Gélis-Didot, P.**
 La peinture décorative en France du XVIe au XVIIIe siècle.
 [1897.]qb729.4 G28

Jackson, Frederick Hamilton.

Mural painting. 1904. (Handbooks for the designer and craftsman.)729.4 J12
 "Books consulted," p.11-12.
 Thorough guide to the processes and methods of fresco and tempera painting.

Riegelmann, Gotthold.

Ausgeführte ornamente; [plates]. 2v. 1900.....qb729.5 R44
 Examples of carved and sculptured architectural ornament.

Zeyer, Johann, & Drechsler, comp.

Decorative bildhauerarbeiten; vorbilder für verzierungen von façaden, innenräumen und kunstgewerblichen gegenständen, nach entwürfen hervorragender architekten und nach eigenen kompositionen ausgeführt; [plates], 1st-2d ser. [2v.].....qb729.5 Z56
 Plates illustrating architectural decoration and sculpture. Most of the examples selected are in Berlin.

Intarsia. Marquetry

Jackson, Frederick Hamilton.

Intarsia and marquetry. 1903.....729.6 J12

Contents: Historical notes.—Italy in mediæval and renaissance times.—The cloistered intarsiatori and their pupils.—In Germany and Holland, England and France.—The process of manufacture.—The limitations and capabilities of the art.—Workshop receipts.
 Bibliography, p.16-18.

"Intarsia is the term applied to those inlays of wood in which a space is first sunk in the solid to be afterwards filled with a piece of wood, or some other material, cut to fit it. Marquetry is the more modern practice of cutting several sheets of differently colored thin wood placed together to the same design, so that by one cutting eight or ten copies of different colors may be produced which will fit into each other and only require subsequent arranging and gluing."

Architectural accessories

Bury, Thomas Talbot.

Remains of ecclesiastical woodwork; [plates]. 1847....qb729.9 B95
 Plates illustrating choir and clergy stalls, rood screens, roofs and pulpits.

Sancet, L.

Stalles du chœur de la cathédrale d'Auch; texte et dessins. 1862qb729.9 S19
 These stalls date from the beginning of the 16th century and are masterpieces of their period. 60 plates with brief descriptive text.

Schmidt, Otto.

Altäre und andere kirchliche einrichtungsstücke aus Österreich (XII. bis XVIII. jahrhundert); [plates]; mit erläuterndem text von Camillo List. 1902.....qb729.9 S35
 Ergänzung zu dem werke, "Intérieurs von kirchen und kapellen in Österreich."

Plates, with brief descriptive text, illustrating altars, pulpits and other examples of church furniture in Austria.

Pugin, Augustus Welby Northmore.

Treatise on chancel screens and rood lofts; their antiquity, use and symbolic signification. 1851.....qb729.96 P98
 Treats of chancel screens in Italy, Spain, Germany, France and England. Many illustrations from drawings by the author.

Wrought-iron work

Lipgens, Gebr.

Die praxis des kunstschlossers; vorlagen für einfache und reichere kunstschmiedearbeiten; [plates].....qb729.97 L73
 Plates illustrating ornamental iron work—railings, gratings, balustrades, gates, weather-vanes, etc.

Murphy, Bailey Scott.

English and Scottish wrought ironwork; a series of examples of English ironwork of the best periods, with most of the examples now existing in Scotland, with descriptive text. 1904.....qb729.97 M97
 Examples of gateways and railings.

Schmiedearbeiten aus den besten werkstaetten der gegenwart;

ausgefuehrte vorbilder fuer die praxis in zeichnungen und photographischen aufnahmen. v.1-2. 1895....qb729.97 S35
 Plates illustrating examples of decorative iron-work—doors, gateways, railings, grilles, etc.

Schubert, Alfred.

Schmiedeeiserne firmenschilder im style der renaissance und des barock; ein praktisches motiven- und vorlagenwerk für kunstschlosser, architekten, zeichner, kunstgewerbeschulen, etc.; [plates]. 1898.....qb729.97 S38
 Plates illustrating decorative wrought-iron sign-boards.

Winslow Bros. Co.

Photographs and sketches of ornamental iron and bronze. 1903.q729.97 W79

Wood & Perot.

Portfolio of original designs of iron railings, verandahs, settees, chairs, tables and other ornamental iron work; [plates]. 1858.....qb729.97 W85

730 Sculpture

Caproni, (P. P.), & Brother.

Catalogue of plaster cast reproductions from antique, medieval and modern sculpture; subjects for art schools; supplement for 1905.....r730 C18c

Clement, Mrs Clara (Ersline), *afterward* Mrs Waters.

Outline history of sculpture for beginners and students. 1885.730 C56
 Popular handbook.

Hutton, Laurence.

Portraits in plaster. 1894.....qr730 H97
 Mr Hutton has accumulated what is probably the largest and most nearly complete existing collection of plaster masks of famous people, and has here illustrated and described them. In time they range from Dante to Edwin Booth, and they include celebrities of every description.

Sturgis, Russell.

The appreciation of sculpture; a handbook. 1904.....730 S93
 Intended to help the general reader to an intelligent appreciation of the merits of works in sculpture from the time of the ancient Greeks to the present day. Much of the book is given to modern sculpture. Illustrated.

731 Materials and methods

Lanteri, Edward.

Modelling; a guide for teachers and students. 2v. 1902-

O4q731 L29

"This is one of those rare books which are really illuminating and helpful upon a technical subject, because in it a true artist expresses himself with perfect clearness." *Spectator*, 1904.

Partridge, William Ordway.

Technique of sculpture. 1895.....731 P27

"Certain valuable books on sculpture," p.109-110.

pt.1 is devoted to a short history of sculpture, pt.2 to its practice and necessary appliances.

733 Greek and Roman sculpture

Boston, Museum of Fine Arts.

Hermes of Praxiteles and the Venus Genetrix; experiments in restoring the color of Greek sculpture by J.

L. Smith, described and explained by Edward Robinson. 1892

r733 B64

[Curtis, Mary Frazier.]

Tanagra figurines. 1879.....733 C93

The "figurines" are terra-cotta statuettes taken from the tombs and graves of the ancient city of Tanagra in Bœotia. What is known and conjectured concerning their character, uses and history is briefly presented.

Duff, Mary Graham, comp.

Some noted sculptures and their homes. 2v. 1896.....733 D87

"Authorities quoted," v.1, p.10, v.2, p.12.

Brief descriptions, without illustrations, of famous pieces of sculpture grouped under the places where they are kept—the Vatican, the capitol at Rome, the Louvre, the Uffizi palace, the Naples Museum, the British Museum, etc.

Legge, Helen Edith.

Short history of the ancient Greek sculptors, with an

introduction by Percy Gardner. 1903.....733 L54

Mach, Edmund Robert Otto von.

Greek sculpture; its spirit and principles. 1903.....733 M16

"Selected and graded bibliography," p.343-345.

A study of general characteristics and principles is followed by a history of the development of the various forms of sculpture, in the round and in relief, illustrated by discussions of famous examples. Many illustrations.

Handbook of Greek and Roman sculpture; to accompany a collection of reproductions of Greek and Roman

sculpture. 2v. 1905.....r733 M16

v.1. Text.

v.2. Plates.

"Brief bibliography of Greek and Roman sculpture," v.1 apx. p.37-42.

"Archæological publications of importance," v.1, apx. p.43-45.

Descriptive catalogue, with 500 plates and 45 text illustrations. The description of each work is preceded by a note giving the material, place, date of discovery, and the name of the collection where the work now is.

Michaelis, Adolf Theodor Friedrich.

Ancient marbles in Great Britain; tr. by C. A. M. Fennell.

1882.qr733 M66

Description of the relics of Greek and Roman sculpture which have been imported into Great Britain.

- Der Parthenon; [plates]. 1870.....qb733 M66
Plates illustrating the sculptures of the Parthenon.
- Murray, Alexander Stuart.
Sculptures of the Parthenon. 1903.....733 M97
While Dr Murray's work does not give evidence of a strong sense of the artistic side of Greek life, he is accepted as a trustworthy authority on Greek archaeology. This work is valuable in that it substitutes photographic reproduction for the outline plates with which other books on this subject have been illustrated. *Adapted from Nation*, 1903.
- Smith, Arthur Hamilton, *comp.*
Catalogue of sculpture in the Department of Greek and Roman antiquities, British Museum. v.1-3. 1892-1904..r733 S64
List of works most frequently referred to, v.1, p.7-9.

735 Modern sculpture

- Baudot, Joseph Eugène Anatole de.
La sculpture française au moyen âge et à la renaissance;
[plates]. 1884.....qb735 B32
Plates, with brief introductory text, illustrating sculptured architectural decoration in France during the middle ages and the renaissance.
- Caffin, Charles Henry.
American masters of sculpture; appreciations of some American sculptors and of some phases of sculpture in America. 1903.....735 C12
Contents: Saint-Gaudens.—G. G. Barnard.—J. Q. A. Ward.—D. C. French.—Macmonnies.—P. W. Bartlett.—Herbert Adams.—C. H. Niehaus.—O. L. Warner.—S. H. Borglum.—V. D. Brenner.—The decorative motive.—The ideal motive.
- Clark, William J.
Great American sculptures. 1878.....qr735 C52
Contents: INTRODUCTION: Ancient and modern sculpture.—AMERICAN SCULPTORS: Powers and Greenough.—Crawford and Randolph Rogers.—William Wetmore Story.—Roberts, Bailly, Harnisch and Rush.—Brown, Ward, Palmer, Connelly and Mozier.—Gould, Simmons, Bartholomew and Akers.—Harriet Hosmer and other female sculptors.
- Hartmann, Sadakichi, *ed.*
Modern American sculpture; a collection of the principal statues, reliefs, busts, statuettes and specimens of decorative and municipal work executed by the foremost sculptors in America within the last twenty years; plates. 1901.....qr735 H32
- Perkins, Charles Callahan.
Historical handbook of Italian sculpture. 1883.....r735 P43h
It treats chiefly of the sculpture of central and northern Italy from about 1300 to 1600, and gives a good general account of that important phase of art, but many important discoveries have been made since the book was written. It is prepared from materials used by the author in his larger works "Tuscan sculptors" and "Italian sculptors."
- Spielmann, Marion Harry.
British sculpture and sculptors of to-day. 1901.....qr735 S75
Critical descriptions of the work of 56 modern English sculptors, fully illustrated. Among the artists included are H. H. Armstead, Thomas Brock, W. R. Colton, Alfred Drury, E. O. Ford, G. J. Frampton, Alfred Gilbert, W. G. John, Edouard Lanteri, A. C. Lucchesi, Bertram Mackennal, H. A. Pegram, F. W. Pomeroy, W. Reynolds-Stephens, J. M. Swan, W. H. Thornycroft, Albert Toft, A. G. Walker, F. D. Wood, and others.

Taft, Lorado.

History of American sculpture. 1903. (History of American art.).....qr735 T13

Contents: THE BEGINNINGS: Early efforts in sculpture.—Greenough and his times.—Hiram Powers and the "Greek slave."—Crawford and sculpture at the Capitol.—Some minor sculptors of the early days.—The native element in early American sculpture.—MIDDLE PERIOD: Palmer and Ball.—Story and Randolph Rogers.—Rinehart and John Rogers.—Other sculptors born before 1830.—Harriet Hosmer and the early women sculptors.—John Quincy Adams Ward.—A group of builders of monuments.—New influences.—CONTEMPORARY MEN: Augustus Saint Gaudens.—Daniel C. French.—Frederick MacMonnies.—George Grey Barnard.—Bartlett and Adams.—Niehaus and Boyle.—Other New York sculptors.—The younger generation in New York.—Decorative sculptors and men of foreign birth.—Sculptors of animals.—Present-day sculptors of Boston and Philadelphia.—Sculptors of the South and West; Conclusion.
'General bibliography,' p.539-542.

The same.....qr735 T13

On the whole a comprehensive and accurate account of the evolution of sculpture in this country. Its criticism of the earlier sculptors is discriminating, but it has an air of sustained eulogy in its treatment of living artists. Well illustrated. *Adapted from Nation*, 1903.

Sculptors

Canova

Memes, John S.

Memoirs of Antonio Canova; with a critical analysis of his works and an historical view of modern sculpture.

1825.735 C17m

"Chronological catalogue, with the present localities or possessors of all the works executed by Canova from 1780 to 1822," p.571-578.

Canova (1757-1822) was an Italian sculptor.

Donatello

Balcarres, David Alexander Edward Lindsay, lord.

Donatello. 1903.....735 D72b

"Books of reference," p.204-205.

"Lord Balcarres takes the works in order of production, uniting subtle and far-reaching criticism to intelligent description." *Spectator*, 1903.

Meyer, Alfred Gotthold.

Donatello [in German]. 1903. (Künstler-mono-graphien.).....qr735 D72m

"Literatur," p.128.

Eberlein

Rosenberg, Adolf.

Eberlein [in German]. 1903. (Künstler-mono-graphien.).....qr735 E21r

Goujon

Lister, Reginald.

Jean Goujon; his life and work. 1903.....qr735 G73l

Goujon was a French sculptor of the 16th century.

"While awaiting a more exhaustive and technical book on Jean Goujon, the present volume will serve a useful purpose, for besides being written with scholarly clearness and no little literary ability, it is well illustrated. The beauty of the master's work is before us as we read." *Spectator*, 1903.

Hildebrand

Heilmeyer, Alexander.

- Adolf Hildebrand [in German]. 1902. (Künstler-mono-graphien.)qr735 H54h
 Hildebrand is (1902) a German sculptor, born in 1847. This monograph on his life and work is fully illustrated.

Luca della Robbia

Cruttwell, Maud.

- Luca and Andrea della Robbia, and their successors.
 1902.qr735 L96c
 Bibliography, p.282-284.
 Over 150 illustrations.
 "Best general treatise on the Robbia school of sculpture." *Atlantic monthly*, 1903.

Schubring, Paul.

- Luca della Robbia und seine familie. 1905. (Künstler-monographien.)qr735 L96s
 "Literatur," p.152.
 Biographical and critical monograph on a family of famous Italian sculptors. Fully illustrated, partly in color.

Meunier

Gensel, Walther.

- Constantin Meunier [in German]. 1905. (Künstler-mono-graphien.)qr735 M65g
 Meunier is (1906) a Belgian sculptor and painter of the naturalistic school.

Michael Angelo

Gower, Lord Ronald Charles Sutherland Leveson-

- Michael Angelo Buonarroti. 1903. (Great masters in painting and sculpture.)735 M66g
 "Short bibliography," p.11-12, "Catalogue of the works of Michael Angelo," p.107-112.

Grimm, Herman.

- Leben Michelangelo's. [1900.]qr735 M66g
 "Not the most sympathetic nor the most critical of the many lives of Michelangelo, but containing a great deal of research." *Sturgis & Krehbiel's Bibliography of fine art*.
 Very fully illustrated.

Holroyd, Charles.

- Michael Angelo Buonarroti, with translations of the life of the master by his scholar, Ascanio Condivi, and three dialogues from the Portuguese by Francisco d'Ollanda.
 1903.735 M66ho
 "Works of Michael Angelo," p.329-331; "List of the principal books consulted by the author," p.332-333.
 Part I, about 90 pages, is a translation of Condivi, whose life of Michael Angelo, the most valuable single writing on the subject, has never before been translated in its entirety. Part II, about 160 pages, consists of a supplementary account of the artist's existing works, extracts from contemporary documents, letters, etc. The appendix contains d'Ollanda's "Dialogues on painting," in which Michael Angelo is one of the interlocutors.

Ruskin, John.

- Relation between Michael Angelo and Tintoret. 1885....729 R89a
 Bound with his "Stones of Venice."

Rodin

Dircks, Rudolf.

Auguste Rodin, with list of his principal works. 1904.

(Langham series of art monographs.).....735 R58d

Brief study, with excellent reproductions of the great French sculptor's best work.

Mauclair, Camille.

Auguste Rodin; the man, his ideas, his works; tr. by

Clementina Black. 1905.....q735 R58m

"Articles or books relating to Rodin," p.128-129.

Enthusiastic account of the French impressionistic sculptor, which has received the imprimatur of the artist himself. The most valuable part of the book is that in which Rodin explains his own theories.

Siemering

Daun, Berthold.

Siemering [in German]. 1906. (Künstler-monographien.)qr735 S57d

Illustrated monograph on the life and work of a German sculptor (b. 1835).

Stoss

Daun, Berthold.

Veit Stoss [in German]. 1906. (Künstler-monographien.)..qr735 S88d

Illustrated monograph on a German sculptor (1447?-1553).

Verrocchio

Cruttwell, Maud.

Verrocchio. 1904.....735 V28c

"Bibliography," p.231-233.

Verrocchio, an Italian sculptor (1435-88), is the great enigma of the Florentine renaissance. Book is a trustworthy attempt to distinguish what are genuine among the many works attributed to him.

Vischer. Krafft

Daun, Berthold.

P. Vischer and A. Krafft. 1905. (Künstler-monographien.).....qr735 V35d

Illustrated monograph on two German sculptors, Peter Vischer (1455?-1529) and Adam Krafft (1440?-1507).

736 Gems

Bartolozzi, Francesco.

One hundred and eight plates of antique gems engraved

by Francesco Bartolozziqr736 B28

Binder's title reads Marlborough gems enlarged.

King, Charles William.

Antique gems and rings. 2v. 1872.....qr736 K26a

v.1. Text.

v.2. Illustrations.

"Works upon the glyptic art and cabinets of gems," v.1, p.462-470.

736.1 Wood-carving. 736.2 Pyrography

Hodgson, Frederick Thomas.

Easy lessons in the art of practical wood carving, suited to the wants of carpenters, joiners, amateurs and professional wood carvers; a practical manual and guide to all kinds of wood carving. 1905.....736.1 H66
Gives many simple designs.

Jack, George.

Wood-carving design and workmanship. 1903. (Artistic crafts series of technical handbooks.).....736.1 J12
Many illustrative designs are given.

Jackson, Frank G.

Wood-carving as an aid to the study of elementary art. 1902736.1 J123
"Sound and sensible book for beginners, both as regards the technical instruction and the carving patterns given in the illustrations."
Spectator, 1903.

Schauermann, François Louis.

Wood carving in practice and theory as applied to home arts, with notes on design having special application to carved wood in different styles. 1892.....736.1 S31

Bolas, Thomas, & Leland, C. G.

Pyrography, or burnt-wood etching; revised by F. H. Ball and G. J. Fowler. 1900. (Useful arts and handicraft series, no.6.).....736.2 B59

Morse, Mrs T. Vernet.

Pyrography and Flemish carving. 1902. (How to do it series.).....736.2 M92
Simple directions and designs for burnt-wood work.

737 Numismatics. Coins. Medals

Alexander & Co.'s hub coin book; an encyclopædia of rare coins, containing complete lists of rare U. S. and colonial coins, fractional currency, together with much miscellaneous information regarding coins and coin-ages both American and foreign. 1905.....737 A37

American Numismatic and Archaeological Society.

Proceedings (30th-34th annual meeting), 1888-92. 1892..qr737 A512
Contains: "History of the society," by W. R. Weeks; also "Papers read before the society at the numismatic and archaeological meetings, 1886-92."

Armand, Alfred.

Médailleurs italiens des quinzième et seizième siècles. 3v. 1883-87.737 A72
Descriptive lists of the works of Italian medallists of the 15th and 16th centuries. No illustrations.

Betts, C. Wyllys.

American colonial history illustrated by contemporary medals; ed. with notes by W. T. R. Marvin and L. H. Low. 1894.....737 B46
"List of abbreviations and works consulted," p.8.
Descriptions of medals illustrating early American history, from colonial times through the Revolutionary war.

Boston, Museum of Fine Arts.

Guide to the Catharine Page Perkins collection of Greek and Roman coins. 1902.....r737 B64

British Museum—Coins and medals department.

Guide to the exhibition of Italian medals, by C. F. Keary. 1893.r737 B75

Dickeson, Montroville Wilson.

American numismatic manual of the currency or money of the aborigines, and colonial, state and United States coins, with historical and descriptive notices of each coin or series. 1865.....qr737 D55

Dye, John Smith.

Coin encyclopædia; a history of the coins of the world; with a general history of mines, mining, mints, assays, etc. 1883.....r737 D98

Friedlaender, Julius.

Die italienischen schaumünzen des fünfzehnten jahrhunderts (1430-1530); ein beitrag zur kunstgeschichte. 1882.qr737 F95

Head, Barclay Vincent.

Historia numorum; a manual of Greek numismatics. 1887.....qr737 H38
"Bibliography," p.19-26.

Hill, George Francis.

Coins of ancient Sicily. 1903.....qr737 H55
"Select bibliography," p.231-236.
"The best Sicilian coins are admitted to be the finest ever struck in the world...The author has made up his book with skill, although so much of it consists of lists of specimens; the descriptions are so interwoven with artistic criticism, historical allusions, and literary parallels that the reader is not often wearied...The plates are beautiful, and their reproduction is of the finest." *Athenæum*, 1903.

Löhr, August, ritter von.

Wiener medailleure, 1899 [und nachtrag, 1901]. 2v. in 1. 1899-1902.qr737 L78
Sketches of Austrian medallists, Tautenhayn, Scharff, Schwartz, Pawlik, Marschall and others, with lists and illustrations of their works.

Low, Lyman H.

Premium list; prices paid for all American colonial and United States gold, silver and copper coins worth more than their face, with a Canadian supplement. 1902.....r737 L95

Macdonald, George, b. 1862.

Coin types; their origin and development. 1905.....737 M14
Being the Rhind lectures for 1904.
These lectures were delivered to a general audience, and do not pretend to treat the subject exhaustively, but to give the main facts in regard to the marks, devices and inscriptions on ancient coins.

Mazerolle, F.

L.-O. Roty; biographie et catalogue de son œuvre. 1897.qr737 R76m
Roty (b.1846) is a French engraver of medals and member of the Institute of France.

Munro, Neil Gordon.

Coins of Japan. 1904.....r737 M96

Prime, William Cowper, ed.

Coins, medals and seals, ancient and modern, with a

- sketch of the history of coins and coinage, instructions for young collectors, tables of comparative rarity, price lists of English and American coins, medals and tokens. 1861.....r737 P94
Fully illustrated.
- Reinach, Théodore.**
Jewish coins; tr. by Mary Hill, with an appendix by G. F. Hill. 1903.....r737 R31
Short but exhaustive treatise with an appendix on forged Jewish shekels, and many illustrations.
- Shinkle, Charles Humberstone, comp.**
U. S. coin values and lists. 1905. [Pittsburgh.].....r737 S55
- Snowden, James Ross.**
Description of the medals of Washington, of national and miscellaneous medals and of other objects of interest in the museum of the mint; to which are added biographical notices of the directors of the mint from 1792 to 1851. 1861.....qr737 S67

738 Pottery. Porcelain

Auscher, Ernest Simon.

- History and description of French porcelain; tr. and ed. by William Burton. 1905.....q738 A93
"Bibliography," p.192-196.
Follows the course of the process which passed successively from Rouen to Saint-Cloud, Lille, Chantilly, Mennecey-Villerois, and ultimately reached Vincennes and Sèvres, where it was to develop its highest degree of perfection. Most of the narrative is devoted to the royal factories of Vincennes and Sèvres. Of the latter the author was for 10 years director. A list of potters' marks is included and there is an interesting chapter dealing with modern forgeries. Copiously illustrated in color. *Condensed from Burlington magazine*, 1905.

Barber, Edwin AtLee.

- Marks of American potters. 1904.....r738 B23m
Includes the principal marks, whether those of factories, patterns, workmen or decorators, which have been used in America on both artistic and commercial wares down to the present day.
- Tulip ware of the Pennsylvania-German potters; an historical sketch of the art of slip-decoration in the United States. 1903.....r738 B23t
Art handbook of the Pennsylvania Museum and School of Industrial Art. Description of the art of slip-decoration which flourished in eastern Pennsylvania before the middle of the 18th century.

British Museum—British and mediæval antiquities department.

- Guide to the English pottery and porcelain. 1904.....738 B75
The same.....r738 B75

Brüning, Adolf, and others.

- Europäisches porzellan des XVIII. jahrhunderts; katalog der vom 15. februar bis 30. april 1904, im lighthofe des Kgl. kunstgewerbe-museums zu Berlin ausgestellten porzellane. 1904.....qr738 B83

Burton, William.

- History and description of English porcelain. 1902.....qr738 B95
Bibliography, p.192.
Author is (1902) director of Pilkington's Tile and Pottery Company and was formerly chemist to Josiah Wedgwood and Sons. Book is fully illustrated.

Dillon, Edward.

Porcelain. 1904. (Connoisseur's library.)qr738 D58

"Selected list of works on porcelain," p.26-32.

Includes both eastern and European wares and covers both the artistic and the scientific side of the subject. Describes the composition of the pastes and glazes and the technical processes. Finely illustrated, partly in color.

Doat, Taxile Maximin.

Grand feu ceramics; a practical treatise on the making of fine porcelain and grès; tr. by S. E. Robineau; with notes on the use of American clays for porcelain and grès, by C. F. Binns. 1905.....q738 D65

Practical and thorough instructions, by a well-known French potter, on throwing, pressing, casting, glazing, the making of saggars and the placing and firing of a kiln.

Elward, Robert.

On collecting engravings, pottery, porcelain, glass and silver. 1905. (Wallet series.).....738 E57

Tells in few words all that is likely to be needed in the way of advice to beginners in five important branches of collecting.

Franks, Augustus Wollaston, *ed.*

Japanese pottery. 1906. (Victoria and Albert museum art handbooks.).....r738 F87

Prepared to accompany and illustrate the representative collection of the older Japanese ceramics exhibited at the Centennial exhibition in Philadelphia, and now in the South Kensington museum. Includes, besides a descriptive catalogue, a short account of some national customs and peculiarities which have influenced Japanese pottery.

Furnival, William James.

Leadless decorative tiles, faience and mosaic; comprising notes and excerpts on the history, materials, manufacture & use of ornamental flooring tiles, ceramic mosaic and decorative tiles and faience, with complete series of recipes for tile-bodies and for leadless glazes and art-tile enamels. 1904.....q738 F99

The same.....qr738 F99

Garnier, Édouard.

Soft porcelain of Sèvres; [plates], with an historical introduction. 1892.....qr738 G19

Colored plates, with brief introductory text giving an account of the origin of porcelain in Europe and of the Vincennes and the Sèvres manufactories. Gives painters' and decorators' marks.

Hall, Herbert Byng.

Bric-a-brac hunter; or, Chapters on chinamania. 1875.....738 H17

Sketches by a china collector describing his quests for specimens.

Hodgson, Mrs Willoughby.

How to identify old china. 1904.....738 H66

"Books recommended," p.159.

Helpful treatise for amateurs. Gives short accounts of English potteries and porcelains and some useful advice. Illustrated.

Keramic studio; monthly, May 1900-date. v.2-date. [1900-date.]qr738 K19

Knowles, William Pitcairn.

Dutch pottery and porcelain. [1905.] (Newnes' library of the applied arts.).....738 K35

Thorough and reliable guide to Dutch pottery in general, and to Delft

ware in particular. Appendix gives a list of the Delft potteries, and the names of the best known potters, with their marks.

Marryat, Joseph.

History of pottery and porcelain, mediæval and modern.

1857r738 M41

Covers the period between the 15th and 19th centuries. Many illustrations in black and white and in colors.

Monkhouse, William Cosmo.

History and description of Chinese porcelain; with notes

by S. W. Bushell. [1901.]q738 M82

Bibliography, p.161-163.

Illustrations in color and in black and white.

Moore, Mrs N. Hudson.

Old china book, including Staffordshire, Wedgwood, lustre

and other English pottery and porcelain. 1903.738 M87

"Works, on pottery and porcelain consulted," p.284.

Useful to collectors and owners of old china. Shows plainly what is and what is not valuable, and why; tells the history of the manufacture and gives the different marks. Many specimens are minutely described and the whole is well illustrated.

Morgan, John Pierpont.

Catalogue of the Morgan collection of Chinese porce-

lains. 1904.r738 M89

Beautifully bound and illustrated catalogue, with descriptive notes.

New York (city), Metropolitan museum of art.

Terracottas & pottery of the Cesnola collection of Cypriote

antiquities. 1895. (Hand-book no.2.)r708.1 N26p

Bound with its Pictures by old masters in eastern gallery, no.1.

Old china; [monthly], Oct. 1902-04. v.2-3. 1903-04.r738 O23

No more published.

Prime, William Cowper.

Pottery and porcelain of all times and nations; with tables of factory and artists' marks for the use of collectors.

1878.r738 P94

"Authorities consulted," p.8-10.

Solon, M. Louis.

Brief history of old English porcelain and its manufac-

tories, with an artistic, industrial and critical apprecia-

tion of their productions. 1903.qr738 S68b

"Bibliography of English porcelain, exclusive of purely technical works and books in foreign languages," p.243-247.

Full accounts of the various manufactories. Finely illustrated.

"Written in a very clear and lucid style...without giving unnecessary prominence to technicalities, it explains in every case the special peculiarities of the ingredients employed and the difficulties to be conquered in their treatment." *Nancy Bell.*

Thiaucourt, P.

L'art de restaurer les faïences, porcelaines, biscuits, terres-

cuites, grès, émaux, laques, verreries, marbres, albatres,

etc., suivi d'une notice chronologique de toutes les

fabriques connues; avec un avant-propos par Ch. Davil-

lier. 1868.r738 T35

White, Mary.

How to make pottery. 1904.738 W62

Practical, detailed directions for the untrained worker. Chapters on Indian and American pottery. Illustrated.

China painting. Ornamental glass

[Osgood, Adelaide Harriet.]

How to apply royal Worcester, matt, bronze, la croix and Dresden colors to china; a practical hand-book for amateurs, containing reliable methods for gilding, mixing of colors, ground-laying, relief paste, firing, etc. 1905.....738.1 O293

Bate, Percy.

English table glass. [1905.] (Newnes' library of the applied arts.).....738.2 B31
Deals almost exclusively with drinking glasses of the 18th century. Interesting examples are described and illustrated. Little space is given to the history of glass-making as a craft.

739 Bronzes. Metal-work. Plate

American art in bronze and iron, exemplified by work executed by Jno. Williams bronze foundry; comp. and ed. by W. D. Mitchell, 1902-07. v.1, no.1-5, in 1. 1902-07.qr739 A51

Buck, J. H.

Old plate; its makers & marks. 1903.....r739 B85
Bibliography, p.11-12.
Describes old silverware made in this country as well as abroad and endeavors particularly to trace the names, places and marks of the native makers. Gives facsimiles of many marks, chronological lists, tables of date-letters, lists of American makers, and index of makers and marks. Illustrated.

Jackson, Charles James.

English goldsmiths and their marks; a history of the goldsmiths and plateworkers of England, Scotland and Ireland. 1905.....qr739 J12
A complete and comprehensive guide to British hall-marks, the standard authority in its field. The great value of the book is due to the extreme fidelity with which the vast numbers of hall-marks are reproduced. *Condensed from Burlington magazine, 1905.*

Leland, Charles Godfrey.

Elementary metal work; a practical manual for amateurs and for use in schools. 1900.....739 L57
Contents: Bent iron or strip work.—Flat sheet metal work.—Moulded sheet metal work.—Repoussé or embossed metal work.—Ornamental silver work.—Nail, scale and stencil work.

Massé, Henri Jean Louis Joseph.

Pewter plate; a historical & descriptive handbook. 1904..qr739 M45
"Bibliography of pewter," p.265-268.
Comprehensive handbook dealing with the history, manufacture and ornamentation of pewter, its domestic and ecclesiastical use, and pewter marks, English and foreign. It also gives valuable directions for the cleaning and repairing of old specimens.

Moore, Mrs N. Hudson.

Old pewter, brass, copper and Sheffield plate. 1905.....739 M87
Fully illustrated descriptions, giving details of manufacture, style of decoration and correct weight of the different pieces. Appendix gives lists of pewterers.

Rade, Max.

Ornamental metal work from the Royal Historical Museum at Dresden.....qr739 R13
Plates, without text, illustrating chiefly 16th century armor.

Wilson, Herbert S.

Silverwork and jewelry; a text-book for students and workers in metal. 1903. (Artistic crafts series of technical handbooks.)739 W76
 Practical guide to some of the simpler processes of the jeweler's craft.

740 Decorative arts. Drawing

Blanc, Charles.

Grammaire des arts décoratifs; décoration intérieure de la maison.....qb740 B53
 The works of this author are in a sense perfunctory; one does not go to him for stimulating criticism or bold and incisive views. They are generally trustworthy, written by a hard-working man to whom all modern French culture and much of foreign thought were accessible. Forms with the "Grammaire des arts du dessin" an analytical history of art which is well worth study. *Condensed from Sturgis & Krehbiel's Annotated bibliography of fine art.*

Clifford, Chandler Robbins.

Period decoration. 1901.....740 C58
 Study of the various styles of decorative design, from early Egyptian to modern times.

Harding, James Duffield.

Principles and practice of art. 1845.....qb740 H25
 Harding (1798-1863) was a painter of landscapes in water-color and also made excellent lithographic reproductions for the use of his many pupils. This book expounds his theories and has been much used as a text-book. Numerous illustrations, many of them engraved by Harding.

Smith, John Moyr.

Album of decorative figures. 1882.....qr740 S65
 Reproductions of designs made by Mr Smith for various purposes and treating many different subjects. Accompanied by brief notes.

741 Freehand drawing. Book illustration Caricatures. Cartoons

American caricatures pertaining to the Civil war; reproduced from a private collection of originals which were published in sheets from 1856 to 1872.....r741 A51

Augsburg, De Resco Leo.

Augsburg's drawing. 3v. 1901-02.....j741 A92
 v.1. A text book designed to teach drawing and color in the first, second and third grades.
 v.2. A text book of drawing designed for use in the fourth, fifth, sixth, seventh and eighth grades.
 v.3. A text book designed to teach brush drawing, wash drawing, water colors, pen drawing, the human head and figure, chalk modeling, designing and constructive drawing in the fourth, fifth, sixth, seventh and eighth grades, also the high schools.

Bairei, Kōno.

Birds and flowers; [studies A-B]. 2v.....r741 B16
 Drawings.
 Flower study—B.....r741 B16f
 Drawings.
 Insects and flowers; [a study].....r741 B16i
 Drawings.

Barnard, George.

Drawing from nature; a series of instructions in sketching, to which are appended lectures on art delivered at Rugby school. 1877qr741 B25

Contents: Elementary practice.—Trees.—Foreground studies.—Lectures and miscellaneous papers.—Sylvia Evelyn's country.—Forest of Fontainebleau.—Reminiscences of the vacation.—An explanation of Alpine terms.—An Alpine sketching tour.—Artistic effects and incidents of travel.—An outline of a tour in the Pyrenees.

Handbook of foliage and foreground drawing. 1853.....741 B25h

Bartlett, George Hartnell.

Pen and ink drawing; a series of drawings showing its perfect adaptability to the modern processes of reproduction, with a brief history and description of the arts of drawing and engraving on wood, lithography and the modern processes most closely correlated. 1903...qr741 B27

Contents: Line drawing.—Brief history of the earlier arts of illustration.—Drawing and engraving on wood.—Steel and copper plate engraving.—Lithography.—Zincography.—The albertype process.—The zinc process.—Half-tone etching on copper.—The three-color process.—APPENDIX: Nature the great source of inspiration for composition.—Art and art schools.

Beerbohm, Max.

Poet's corner. 1904.....qr741 B38

Remarkably clever caricatures of Omar Khayyám, Browning, Goethe, Matthew Arnold, Ibsen, Byron, Walt Whitman, William Watson, Wordsworth, Tennyson, Verlaine, Shakespeare, Coleridge, W. B. Yeats, Homer, Burns, Dante, Rossetti, Kipling, Austin Dobson and Edmund Gosse.

Bellew, Frank P. W. (*pseud.* Chip).

Chip's unnatural history. 1888.....741 B41ch

Humorous descriptions of animals, with illustrations.

Blackburn, Henry.

Art of illustration. 1894.....qr741 B51

Contents: Elementary illustration.—Artistic illustrations.—The processes.—Wood engraving.—The decorative page.—Author, illustrator and publisher.

Explains the modern systems of book and newspaper illustration, especially the methods of drawing for "process."

Briggs, Victor H. & Ernest L. comp.

Twentieth century cover designs. 1902.....qr741 B74

Collection of designs for book and magazine covers. Contains also nine essays by different contributors on the art of cover designing.

Brinton, Selwyn.

Eighteenth century in English caricature. 1904. (Langham series of art monographs.).....741 B75

The illustrations are taken from Hogarth, Bunbury, Gillray and Rowlandson. The text is very intelligent, showing much insight and a large sympathy with humorous design in all its forms. *Condensed from Nation*, 1905.

Burne-Jones, Sir Edward.

Beginning of the world; twenty-five pictures by Edward Burne-Jones. 1902.....qr741 B92

Designs for an illustrated edition of Mackail's "Biblia innocentium."

Colvin, Sidney.

Drawings of Flaxman in the gallery of University College, London; autotype reproductions from the original frames, with descriptions and an introductory essay on the life and genius of Flaxman. 1876...qr741 F62c

Cross, Anson Kent.

Free-hand drawing; a manual for teachers and students.

1898.741 C89

Elements of pen-and-ink rendering, rendering with pen and

brush, elements of water-color rendering, rendering in

water color, drawing from nature, drawing from cast,

elements of figure drawing [and] drawing from the

figure. 1905. (International library of technology,

v.55.)741 E44

The same.....r741 E44

Correspondence school course.

Emanuel, Frank L.

Illustrators of Montmartre. 1904. (Langham series of

art monographs.)741 E58

Contents: A. Steinlen.—Caran d'Ache.—H. de Toulouse Lautrec.—P.

Balluriau.—F. Vallotton.—L. Morin.—C. Huard.—J. Wely.—L. Mal-

teste.—J. L. Forain.—C. Léandre.—Conclusion.

Short illustrated monograph on a group of modern French illustrators

and caricaturists.

Everitt, Graham.

English caricaturists and graphic humorists of the nine-

teenth century; how they illustrated and interpreted

their times. 1886.qr741 E95

The principal caricaturists dealt with are Gillray, Cruikshank, Seymour,

Doyle, Leech and H. K. Browne.

Frantz, Henri, & Uzanne, L. O.

Daumier and Gavarni. 1904. (Studio. Special autumn

number, 1904.)qr741 D28

Fully illustrated monographs on two celebrated French caricaturists

and illustrators, Daumier (1808-79) and Gavarni (1804-66). Both

artists hold rank among the best lithographic draftsmen the world

has produced.

Free-hand and ornamental drawing. 1900. (Consolidated

Schools. [Text-books, v.19.]741 F89

Correspondence school course.

Furniss, Harry.

Confessions of a caricaturist. 2v. 1902.q741 F99

Entertaining reminiscences by a famous English caricaturist who is a

clever raconteur as well. His caricatures are an enlivening commentary

on the public men of the last half century in England, notably Glad-

stone, Disraeli, Bright and Parnell.

Gibson, Charles Dana.

Eighty drawings, including "The weaker sex; the story of

a susceptible bachelor." 1903.qr741 G36ei

Everyday people; [drawings]. 1904.qr741 G36ev

A large number of the drawings illustrate the social and political progress

of Mr Tagg.

Our neighbors; [drawings]. 1905.qr741 G36o

Social ladder; drawings. 1902.qr741 G36so

Satirizes fashionable society.

Leland, Charles Godfrey.

Designing and drawing for beginners; showing absolute

beginners in wood-carving, fretwork, repoussé, stencil-

ing or other decorative work, how to become their own

designers. 1899.741 L57

McCutcheon, John Tinney.

Bird Center cartoons; a chronicle of social happenings at

- Bird Center, Illinois; pictures and text. 1904.....qr741 M14
The text hits off deliciously the country newspaper style, and pictures and text together form a keen and kindly commentary on mid-western village life.
- Cartoons; a selection of one hundred drawings, including the famous "Boy in springtime" series, etc. 1903.....q741 M14
- Maurice, Arthur Bartlett, & Cooper, F. T.
History of the nineteenth century in caricature. 1904.....q741 M49
- Parton, James.
Caricature and other comic art, in all times and many lands. 1877.....741 P27
- Puvis de Chavannes, Pierre.
Les caricatures de Puvis de Chavannes; préface de Marcelle Adam. 1906.....qr741 P99
Caricatures more fantastic than amusing. Many of them deal with actualities, but others are merely wild freaks of invention. Altogether the book affords a most interesting if somewhat unexpected side-light upon the character of one of the greatest creative geniuses of our age. *Condensed from Athenæum, 1906.*
- Remington, Frederic.
Done in the open; drawings by Frederic Remington, with an introduction and verses by Owen Wister. 1902....qr741 R33d
"Let us call him an 'historical painter'...His vigorous art, not without a touch of brutality befitting its subjects, has recorded an epoch... and the fast-vanishing types of Indian and scout and cowboy will live for our successors in his drawings." *Nation, 1902.*
- Sen, Gyoku.
Free-hand study—A, C. 2v.....r741 S47
Drawings.
- [Singer, Hans Wolfgang.]
Drawings of Albrecht Dürer. (Drawings of the great masters.).....qr741 D94
- Sketchley, Rose E. D.
English book-illustration of to-day; appreciations of the work of living English illustrators with lists of their books, with an introduction by A. W. Pollard. 1903.....q741 S62
"Bibliography," p.121-173.
- Wilson, Rufus Rockwell.
Lincoln in caricature. 1903.....qr741 W77
Collection of 32 cartoons originally published in English and American periodicals, caricaturing Lincoln during his career as war president. They reflect the attitude of Great Britain toward Lincoln, and the changing sentiments of the North. The plates are arranged chronologically, with comment sufficient to make their meaning clear.
- Wright, Thomas, 1810-77, *ed.*
Works of James Gillray, the caricaturist, with the history of his life and times. [1873.].....qr741 G41w
The "Dictionary of national biography" attributes this work to Joseph Grego.
The chief authority for the life of one of the foremost of English caricaturists (1757-1815).

742 Perspective

- Fuchs, Otto.
Handbook on linear perspective shadows and reflections.
1902q742 F97
For art students and architectural draftsmen. A practical course requiring a minimum knowledge of geometry.

- Perspective drawing.** 1902. (Consolidated Schools. [Text-books, v.17.].....742 P44
Correspondence school course.
- Wyllie, William Lionel.**
Nature's laws and the making of pictures. 1903.....q742 W98
A practical and attractively written book, chiefly on the subject of perspective.

743 Art anatomy

- Lami, Alphonse.**
Anatomie artistique; myologie superficielle du corps humain; [plates]. 1861.....qr743 L18
10 plates giving different views of M. Lami's statue showing the superficial muscles of the body in action and in repose.

744 Mechanical drawing

- Anthony, Gardner Chace.**
Elements of mechanical drawing; use of instruments, geometrical problems and projection. 1906.....j744 A62ez
- Bartlett, Frank W.**
Mechanical drawing; written for the use of the naval cadets at the United States naval academy. 1901.....744 B27
Presents and applies the practical methods used in the Bureau of steam engineering, Bureau of ordnance and Bureau of construction.
- Compendium of drawing.** 2v. 1904.....744 C73
v.1. Mechanical drawing, by Ervin Kenison.—Shades and shadows, by H. W. Gardner.—Perspective drawing, by W. H. Lawrence.—Pen and ink rendering, by D. A. Gregg.—Architectural lettering, by F. C. Brown.
v.2. Working drawings, by C. L. Griffin.—Mechanism, by W. H. James.—Machine design, by C. L. Griffin.—Sheet metal pattern drafting; tin-smithing, by William Neubecker.
Compiled from the instruction papers of the American School of Correspondence at Armour Institute of Technology, Chicago.
- Cross, Anson Kent.**
Mechanical drawing; a manual for teachers and students.
1902.744 C89
- Geometrical drawing, freehand drawing, elements of perspective, perspective drawing, historic ornamental drawing, architectural drawing [and] advanced architectural drawing.** 1901-05. (International library of technology, v.53.).....744 G299
- The same*.....r744 G29
Correspondence school course.
- Geometrical drawing; mechanical drawing; sketching of machine details.** [2v.] 1900-02. (Consolidated Schools. [Text-books, v.18.].....q744 G29
v.1. Text.
v.2. Plates.
Correspondence school course.
- Hawkins, Nehemiah.**
Self-help mechanical drawing; an educational treatise.
1902744 H36
Simple instruction in freehand, geometrical and mechanical drawing, linear perspective, projection, etc. For self-instruction.

Hodgson, Frederick Thomas.

Builders' architectural drawing self-taught. 1904.....744 H66

Brief elementary text-book for carpenters and builders.

Appendix gives perspective views and floor plans of houses costing from \$800 to \$3,900.

Jamison, Alpha Pierce.

Advanced mechanical drawing; a text for engineering students. 1905.....744 J17

Mechanical drawing, structural drafting, sketching [and] the formation of letters. 1902-05. (International library of technology, v.54.).....744 M55

The same.....r744 M55

Correspondence school course.

New York Trade School.

Textbook on pattern drafting, suitable for all workers in sheet metal; drawings and text prepared by William Neubecker. 1905.....q744 N26

Practical projection, development of surfaces, practical pattern problems, architectural proportion, development of moldings [and] skylights. 1902. (International library of technology, v.10.).....744 P88

The same.....r744 P88

Correspondence school course.

Tuthill, William B.

Practical lessons in architectural drawing; or, How to make the working drawings and write specifications for buildings. 1902.....744 T88

Alphabets. Lettering

Brown, Frank Chouteau.

Letters and lettering; a treatise with 200 examples. 1902..744.2 B78

The same. 1904.....j744.2 B78

A varied collection of alphabets of standard forms.

Day, Lewis Foreman.

Alphabets old and new, for the use of craftsmen, with an essay on Art in the alphabet. 1906. (Text books of ornamental design.).....j744.2 D33

Contains 147 complete alphabets and 28 series of numerals. An introductory chapter traces the historic development of letter-forms.

Lettering in ornament; an inquiry into the decorative use of lettering, past, present and possible. 1902.....744.2 D331

Study of lettering as a form of decoration.

Hasluck, Paul Nooncree, ed.

How to write signs, tickets and posters. 1905.....744.2 H33

Henderson, R. comp.

The signist; a compilation of designs valuable to sign writers, draughtsmen, designers, architects, engravers, etc. [1903.].....744.2 H44

Show-card writing, show-card design and ornament [and] letter formation. 1903-05. (International library of technology, v.67.).....744.2 S55

The same.....r744.2 S55

Correspondence school course.

Turbayne, A. A.

- Alphabets & numerals, designed and drawn by A. A. Turbayne. 1904.....q744.2 T85.
 "These plates have not been designed as models for printing types, but as examples for the designer or craftsman to copy, alter, and arrange in their handicraft after their own fancy." *Author.*

Wilson, Victor Tyson.

- Free-hand lettering; a treatise on plain lettering from the practical standpoint for use in engineering schools and colleges. 1903.....744.2 W77
 "Unquestionably the best manual of instructions on this art that has yet appeared...The beginner is advised that all lettering is design, and that any mechanical attempt at treatment is fatal. The construction of Roman and Gothic letters is fully described, the subject of spacing is discussed, and the use of the pen is explained." *Engineering record*, 1904.

745 Ornamental design

Batchelder, Ernest Allen.

- Principles of design. 1904.....745 B31
 Presents in a concise form the underlying principles of line and area composition. Many examples are given.

Bevis, Alfred William.

- Stepping stones for teachers to industrial drawing and design. v.1. 1902.....745 B46.
 v.1. Straight lines.
 Suggestions for teaching elementary design.

Bourgoin, Jules.

- Théorie de l'ornement. 1873.....qb745 B65.

Branch, E. A.

- Freehand for teachers and art students; containing thirty-two photographic representations including inlays, patterns on pottery, textiles, repoussé, wrought iron, carved work and natural foliage. 1905.....q745 B69.

Cadness, Henry.

- Decorative brush-work & elementary design; a manual for the use of teachers and students. 1902.....745 C11

Clark, Ernest E.

- Handbook of plant-form for students of design; one hundred plates drawn and described, and with an introductory chapter on design and a glossary of botanical terms. 1905.....q745 C51
 Outline drawings of various common plants, intended for the use of ornamental designers.

Day, Lewis Foreman.

- Ornament & its application; a book for students treating in a practical way of the relation of design to material, tools and methods of work. 1904.....745 D330-
 This work is based upon his "Application of ornament."
 One of a long succession of books, by the same author, in which the arts of design are treated in a very practical way. It explains the relation of the design to the material, tools, and purpose to be served. Fully illustrated.
 Pattern design; a book for students treating in a practical way of the anatomy, planning & evolution of repeated ornament. 1903.....745 D33p.

- [Decoration and ornament.] 1901-05. (International library of technology, v.57.).....745 D36
Contents: Plant analysis. — Distemper color. — Bookcover designing. — Carpet designing.—Oilcloth and linoleum designing.—Wallpaper designing.—The American Vignola.—Color harmony.
- The same*.....r745 D36
 Correspondence school course.
- Historic ornament, elements of ornament, practical design [and] applied design.** 1901-05. (International library of technology, v.56.).....745 H62
The same.....r745 H62
 Correspondence school course.
- Hoffmann, Guillaume, & Kellerhoven, F.**
 Les arts et l'industrie; recueil de dessins relatifs à l'art de la décoration; [plates]. 1re sér. 1853.....qb745 H68
 No more published.
 For designers and manufacturers of fabrics. Examples chosen include enamels, paintings on wood, vellum and glass, mural paintings, stuffs, tapestries, etc. Plates in color and black and white.
- Hulme, Frederick Edward.**
 Suggestions in floral design.....qr745 H9r
 52 colored plates with brief descriptive text.
- Kuenemann, Harry.**
 Decorative American wild flowers; [plates]. 1890.....qr745 K43
- Pugin, Augustus Welby Northmore.**
 Floriated ornament; a series of thirty-one designs. 1875.....qb745 P98
 Conventionalized designs from flowers and foliage, adapted to decorative purposes.
- White, Gleeson, ed.**
 Practical designing; a handbook on the preparation of working drawings. 1902. (Practical designing series.)...745 W63
Contents: Carpet designing, by Alexander Millar.—Woven fabrics, by Arthur Silver.—Pottery, by W. P. Rix.—Tiles, by Owen Carter.—Metal work, by R. L. B. Rathbone.—Stained glass, by Selwyn Image.—Drawing for reproduction, by Gleeson White.—Book-binding, by H. Orrinsmith.—Printed fabrics, by Arthur Silver.—Floorcloths, by Arthur Silver.—Wall papers, by G. C. Haité.
 Devoted exclusively to the technical side of designing, the preparation of working drawings and the application of design to various materials.
- Rugs. Wall-papers. Leather work**
- Ellwanger, William De Lancey.**
 Oriental rug; a monograph on eastern rugs and carpets, saddle-bags, mats & pillows, with a consideration of kinds and classes, types, borders, figures, dyes, symbols, etc., with some practical advice to collectors. 1903.....745.2 E53
 An interesting, but by no means exhaustive work. Author is an enthusiast and a collector, and his book is illustrated with reproductions of rare specimens in his and his brother's possession.
- Jennings, Arthur Seymour.**
 Wallpapers and wall coverings; a practical handbook for decorators, paperhangers, architects, builders and house owners. 1903.....q745.3 J26
 Advice on the selection of papers and other wall coverings, with minute and practical directions for paper hangers and decorators. Illustrated.
- Sanborn, Kate.**
 Old time wall papers; an account of the pictorial papers on our forefathers' walls, with a study of the historical

development of wall paper making and decoration.

1905.qr745-3 S19

Contains a large number of examples.

Récy, Georges de.

Decoration of leather; fr.the French by Maude Nathan.

1905.745-5 R26

Shows the capabilities of leather as a medium of decoration. Illustrated by examples ranging from the best work of the 14th and 15th centuries to our own day.

746 Art needlework

Alford, Marian Margaret (Compton), lady.

Needlework as art. 1886qr746 A38

"A carefully made book, fully and well illustrated. Mainly historical. The account of English embroidery of different schools is extremely valuable." *Sturgis & Krehbiel's Annotated bibliography of fine art.*

Boston, Museum of Fine Arts.

Catalogue of an exhibition of tapestries, Jan. 26 to Feb. 28,

1893. 1893r746 B64

Goldenberg, Samuel L.

Lace; its origin and history. 1904.....q746 G57

Sketches the history of lace-making and describes the characteristics of the different styles of lace. Fully and well illustrated.

Huish, Martin Bourne.

Samplers and tapestry embroideries, also The stitchery

of the same, by Mrs Head. 1900.....qr746 H91

Illustrated by reproductions, many of them in colors, of samplers and tapestries.

Kendrick, Albert Frank.

English embroidery. [1904.] (Newnes' library of the applied arts.).....746 K18

"Some useful books of reference," p.107-108.

Written from an artistic standpoint. Gives an excellent survey of the whole history of English embroidery from Anglo-Saxon times to the 18th century, with numerous reproductions.

Moore, Mrs N. Hudson.

The lace book. 1904.....q746 M87

Gives an account of the evolution and making of lace in different countries. Numerous illustrations show many different specimens of lace, and reproduce portraits showing how lace was worn at different periods. Useful handbook for the collector and connoisseur.

747 Interior decoration

French, Lillie Hamilton.

Homes and their decoration. 1903.....747 F92

For perplexed householders. The author writes from long experience in answering correspondents from all parts of the country and all conditions of life, and goes into great detail in her descriptions and suggestions, those concerning color being particularly good. Many illustrations.

Havard, Henry, comp.

Dictionnaire de l'ameublement et de la décoration depuis

le XIIIe siècle jusqu'à nos jours. 4v. [1887-90.]....qr747 H35

v.1. A-C.

v.2. D-H.

v.3. I-O.

v.4. P-Z.

Dictionary of terms used in interior decorating and furnishing. Fully illustrated.

Jennings, H. J.

Our homes, and how to beautify them. 1902.....747 J26

Practical instruction in decoration and furnishing, with a short historical sketch and a popular statement of the artistic principles. More adapted to English than American conditions. Fully illustrated.

Kellogg, Alice Maude.

Home furnishing, practical and artistic. [1905.].....747 K16

Considers the different rooms of the house in turn and suggests appropriate furnishings and decorations for each. The illustrations show actual arrangements of typical modern houses.

Morrison, A. G.

Drapery, interior decoration and architecture; a practical hand-book for the dealer, decorator and the workroom.

1906.....qr747 M91

Subject of drapery occupies a large part of the book. Many examples are given.

Nacht, Leo.

Turin, 1902; [plates]. 1902.....qb747 N11

Specimens, chiefly of house decoration and furniture, exhibited at the international exposition of decorative art at Turin, in 1902.

Stephenson, John W.

Cutting and draping; practical handbook for upholsterers and decorators. 1905.....747 S83

Explicit directions for draping curtains, lambrequins, portières, etc.

"Studio" year-book of decorative art, 1906-date. 1906-date..qr747 S93

Designs for house decoration and furnishing submitted by many different decorators. Some of the illustrations are in color.

Wheeler, Mrs Candace (Thurber).

Principles of home decoration, with practical examples.

1903.747 W61

"In all generalizations and theoretical discussions Mrs Wheeler handles the subjects thoughtfully...and it is fair to say that most of her 'principles' will stand the test of time. It is when she gives practical advice, and especially when she describes actual decorative schemes, which she apparently approves, that she utterly fails to meet one's expectations, and in some cases becomes a truly dangerous teacher of unquestionably bad art." *House beautiful*, 1903.

748 Stained glass

Badische Kunstgewerbe-Verein.

Meisterwerke der deutschen glasmalerei-ausstellung, Karlsruhe; mit einem begleitwort von Franz Sales

Meyer; [plates]. 1903.....qb748 B14

100 plates illustrating stained glass windows.

Day, Lewis Foreman.

Stained glass. 1903. (Victoria and Albert museum art handbook.)748 D33s

Excellent handbook, smaller, less elaborate and more strictly historical than his "Windows."

Suffling, Ernest R.

Treatise on the art of glass painting, prefaced with a review of ancient glass. 1902748 S94

Warrington, William, *glass stainer*.

History of stained glass from the earliest period of the art to the present time, [1848]. 1848.....qr748 W24

Whall, C. W.

- Stained glass work; a text-book for students and workers in glass. 1905. (Artistic crafts series of technical handbooks.).....748 W59
Combines practical instruction with chapters on the general principles of color, light, architectural fitness, and the place of imagination and allegory.
Diagrams, illustrations and collotype reproductions of typical windows.

749 Furniture

Artistic furniture and architectural interiors, decorations, etc.
during the last two and a half centuries, by the most eminent artists of that period. 1892.....qb749 A79
Plates, without descriptive text.

Benn, R. Davis.

- Style in furniture. 1904.....749 B43
Deals chiefly with English and some French styles of furniture from Elizabethan times to the present. It will help the reader to distinguish one style from another and to assign each to its proper period. Fully illustrated.

Hayden, Arthur.

- Chats on old furniture; a practical guide for collectors.
1905.....749 H37
"Bibliography," p.19-21.
"Really good popular book—pleasantly written, well illustrated...It is also as trustworthy as can reasonably be expected of any small book that covers so much ground." *Burlington magazine*, 1905.

Hurrell, John Weymouth.

- Measured drawings of old oak English furniture, also of some remains of architectural woodwork, plasterwork, metalwork, glazing, etc. 1902.....qb749 H95

Litchfield, Frederick.

- How to collect old furniture. 1904.....749 L73
Contents: Furniture of the renaissance.—Jacobean furniture.—French furniture.—Italian furniture.—Dutch furniture.—English furniture of the eighteenth century.—The nineteenth century.—"Faked" furniture.—Hints and cautions.

Useful, popular reference book. Many well-chosen illustrations.

Mallett, W. E.

- Introduction to old English furniture. [1906.].....qr749 M29
Written from the furniture dealer's point of view. There are 168 illustrations, with brief notes.

Meyer, Alfred Gotthold, *comp.*

- Tafeln zur geschichte der mobelförmern, 1st-2d ser. 2v.
1902-04qb749 M65
ser.1. Schemel, stuhl.
ser.2. Bank, sofa.
v.1 contains the text of the two series, v.2 the plates.

Moore, Mrs N. Hudson.

- Old furniture book, with a sketch of past days and ways.
1903.749 M87
Treats of Dutch, English, French and colonial furniture, has a chapter on musical instruments, and one on handles, feet and stuffs. Many illustrations.

Morse, Frances Clary.

- Furniture of the olden time. 1902.....749 M92
Contents: Introduction.—Chests, chests of drawers, dressing-tables.—Bureaus and washstands.—Bedsteads.—Cupboards and sideboards.—Desks.—Chairs.—Settles, settees and sofas.—Tables.—Musical instru-

ments.—Fires and lights.—Clocks.—Looking-glasses.—Index of owners of furniture illustrated.

"Limited to examples of furniture actually within the United States and in many instances made here...examples which fairly cover the period from the middle of the seventeenth to the middle of the nineteenth centuries...Almost every page contains a...photograph of some quaint or beautiful heirloom." *Dial*, 1902.

Robie, Virginia.

Historic styles in furniture. 1900.....749 R54

From the middle ages to the colonial period. Distinguishing characteristics of each period are briefly given, with examples.

Robinson, Frederick Sydney.

English furniture. [1905.] (Connoisseur's library.).....qr749 R54

"Short list of books useful for the study of English furniture," p.35-40. Valuable reference work on old furniture, intended expressly for collectors. The 160 plates include many unfamiliar types of furniture.

Roe, Frederic.

Ancient coffers and cupboards; their history and description from the earliest times to the middle of the sixteenth century. 1902.....q749 R59a

The same.....qr749 R59

The first serious attempt to deal with the history of this branch of ancient furniture. Admirably illustrated with 60 full-page plates and 51 drawings in the text.

Old oak furniture. [1905.].....749 R59

"Note on authorities," p.324-326.

One of the best of the recent books on furniture. It does not go beyond the age of oak, but it treats the subject more scientifically and with more expert knowledge than any similar book. *Condensed from Athenæum*, 1905.

Singleton, Esther.

French and English furniture; distinctive styles and periods

described and illustrated. 1903.....q749 S61

Contents: Louis XIII period.—Jacobean period.—Louis XIV period.—Queen Anne period.—Early Georgian period.—Louis XV period.—Chippendale period.—Louis XVI period.—Adam period.—Heppelwhite period.—Sheraton period.—Empire period.

The same. 1903.....qr749 S61

Furniture of our forefathers, with critical descriptions of

plates by Russell Sturgis. 8 pts. in 2v. 1901.....q749 S61f

v.1, (pt.1-4). Early Southern; carved oak and walnut of the 17th century.—Later Southern; oak, walnut and early mahogany.—Early New England; imported and home-made pieces of the seventeenth century.—Dutch and English periods; New York from 1615 to 1776.

v.2, (pt.5-8). New England from 1700 to 1776; imported and home-made pieces of the eighteenth century.—Chippendale and other great cabinet-makers of the eighteenth century.—Domestic and imported furniture from 1776 to 1830.—Woods, upholstery and styles of the early nineteenth century.

Strange, Thomas Arthur.

English furniture, decoration, woodwork & allied arts during the last half of the seventeenth century, the whole of the eighteenth century and the earlier part of the nineteenth; a guide to collectors. [1902.].....qr749 S89

Illustrations, with brief descriptive text and some account of the principal architects, designers and furniture makers.

White, John P.

Furniture made at the Pyghtle works, Bedford, [England].

1901.....qb749 W63

Attractively illustrated price list of simple, well-made furniture.

750 Painting

Breton, Jules.

La peinture; L'Odyssée de la muse. 1904.....750 B73

Contents: Les lois essentielles.—Les moyens et le but.—Le beau et la divine comédie des arts entre eux.

Caffin, Charles Henry.

How to study pictures, by means of a series of comparisons of paintings and painters from Cimabue to Monet, with historical and biographical summaries and appreciations of the painters' motives and methods. 1905.... 750 C12
 "Brief bibliography of books of art readily procurable," p.481-483.

Clausen, George.

Six lectures on painting, delivered to the students of the Royal Academy of Arts in London, 1904. 1904.....750 C54

Contents: Some early painters.—On lighting and arrangement.—On colour.—Titian, Velasquez and Rembrandt.—On landscape and open-air painting.—On realism and impressionism.

Poore, Henry Rankin.

Pictorial composition and the critical judgment of pictures; a handbook for students and lovers of art. 1903...750 P8r

Author, himself an artist, addresses his work to professional artists and to amateur photographers as well as students. He has devoted much thought to the subject, and the book will be particularly useful to teachers, while the chapter on æsthetics of composition and the critical judgment of pictures will interest every one who cares to study pictures at all. Reproductions of familiar pictures illustrate the points discussed.

Ruskin, John.

Modern painters. v.1-2. 1848.....r750 R89

This is the 1st American from the 3d London edition.

Saward, Blanche C.

Decorative painting750 S27

Contents: Painting on textiles.—Painting on pottery & porcelain.—Painting on paper, vellum and leather.—Painting on glass and wood.—Painting on stone, metal, etc.

Sturgis, Russell.

Appreciation of pictures; a handbook. 1905.....750 S93

Studies briefly some pictures of the last five centuries to illustrate what must be considered in judging a picture. Many unusual and interesting illustrations.

Van Dyke, John Charles.

Meaning of pictures; six lectures given for Columbia University at the Metropolitan Museum of Art. 1903....750 V18m

Contents: Truth in painting.—Individuality, or the personal element.—Imagination of the artist.—Pictorial poetry.—The decorative quality.—Subject in painting.

Witt, Robert Clermont.

How to look at pictures. 1902.....750 W82

Contents: The personal point of view.—Considerations of date.—The influence of race and country.—Schools of painting.—The artist.—The subject.—Historical painting.—The portrait.—Landscape.—Genre.—Drawing.—Colour.—Light and shade.—Composition.—Treatment.—Methods and materials.

A guide to intelligent appreciation of pictures, written for people who have no special knowledge of art.

751 Materials and methods

Ostwald, Wilhelm.

Malerbriefe; beiträge zur theorie und praxis der malerei.

1904.....j751 O29

Deals with technical questions regarding painting, colors, paper, etc.

Parkhurst, Daniel Burleigh.

The painter in oil; a treatise on the principles and technique necessary to the painting of pictures in oil colors.

1898.....j751.1 P24

A book of instruction for beginners.

Breakell, Mary L.

Water-colour painting. 1904.....j751.2 B71

Brief manual of instruction about materials and methods. Not illustrated.

Bowes, James Lord.

Notes on shippo; a sequel to Japanese enamels. 1895...qr751.3 B66

History of Japanese enamel work.

755 Religious art

Bayliss, Sir Wyke.

Rex regum; a painter's study of the likeness of Christ

from the time of the apostles to the present day. 1898..j755 B33

Aims to prove that the face of Christ as it has been represented in art, is an authentic likeness.

Bradford, Amory Howe.

Messages of the masters; spiritual interpretations of great paintings. 1902.....j755 B68

Contents: Burne-Jones: "The nativity;" the humanity of the divine.—Raphael: "The Sistine Madonna;" a Christmas meditation.—Giron: "Les nuées;" the grandeur and glory of the mountains.—Murillo: "The Holy family;" the sanctity of human love.—Munkacsy: "Christ on the cross;" the divine love in sacrifice.—Renouf: "The pilot;" the message and ministry of the sea.—Watts: "Sir Galahad;" the coronation of life.—Holman Hunt: "The light of the world;" human life's mystery illumined.—Turner: "The old Téméraire;" the mystery and ministry of the sky.—Raphael: "The transfiguration;" the glory of the transfigured life.

Not critical studies. Sole object is to bring out the spiritual meaning of these ten pictures.

Clement, Mrs Clara (Erskine), *afterward* Mrs Waters.

Angels in art. 1898. (Art lovers' series.).....j755 C56

Saints in art. 1899. (Art lovers' series.).....j755 C56s

French, Joseph Lewis.

Christ in art. 1899.....j755 F92

Traces historically the artistic treatment of the face and figure of Christ. Many half-tone reproductions.

Salter, Emma Gurney.

Franciscan legends in Italian art; pictures in Italian churches and galleries. 1905.....j755 S17

"Bibliography," p.214-216.

Brings together the legends relating to St. Francis of Assisi, describes the various existing portraits of him and paintings illustrating the scenes of his life.

Van Dyke, Henry.

Christ-child in art; a study of interpretation. 1898.....j755 V18

757 Portraits. Portrait painting

Caw, James Lewis, ed.

Scottish portraits, with an historical and critical introduction and notes. 2v. 1903.....qr757 C29
Photogravure reproductions of portraits of famous Scotchmen.

Cust, Lionel, ed.

National portrait gallery. 2v. 1901-02.....qr757 C94

The National portrait gallery, London, was founded in 1856 and now contains (1901) over 1300 portraits. The collection has been formed to illustrate the history of the nation, and in making accessions the standing rule is to consider the celebrity of the person represented rather than the merit of the picture as a work of art.

This catalogue contains small reproductions of all the portraits and brief historical particulars concerning the people represented.

Daniell, Walter Vernon, comp.

Catalogue of engraved portraits of celebrated personages, chiefly connected with the history and literature of Great Britain, accompanied by short biographical notes, especially in reference to the localities with which they were associated. 1900.....r757 D22

Foster, Joshua James.

Miniature painters, British and foreign; with some account of those who practised in America in the eighteenth century. 2v. 1903.....qr757 F81

Includes almost all the miniature painters of importance, in England or elsewhere, before the temporary eclipse of the art by the invention of photography. Appendices give catalogues of famous sales and exhibitions, and an alphabetical list intended to include all artists who are known to have painted miniatures. There are 220 reproductions of miniatures.

Heath, Dudley.

Miniatures. 1905. (Connoisseur's library.).....q757 H38

"Bibliography," p.35-40.

Good historical and technical study of the art by a miniature painter. The numerous illustrations, the exact size of the originals, and some of them in color, are mostly taken from examples in famous private collections which are seldom reproduced.

Moreau-Vauthier, Charles.

Les portraits de l'enfant.....qr757 M88

Several hundred portraits of children, from the earliest Greek and Roman sculptures to the paintings of the present day, with some accompanying text on the art and artists of different countries.

Oxford exhibition of historical portraits.

Illustrated catalogue of a loan collection of portraits of English historical personages; exhibited in the examination schools, Oxford, April and May 1904-06. 3v.

1904-06.qr757 O35

Exhibition of portraits for 1904 is of personages who died prior to the year 1625, that for 1905 of personages who died between 1625 and 1714 and that for 1906 of those who died between 1714 and 1837.

Singleton, Esther, ed.

Great portraits as seen and described by great writers.

1905.....757 S61

The same.....r757 S61

52 portraits by artists ranging from Botticelli to Whistler. The descriptions are generally by writers on art, many of whom, however authoritative on art, would hardly be classed among "great writers."

Williamson, George Charles.

History of portrait miniatures. 2v. 1904.....qr757 W75

"Literature of the subject," v.2, p.148-160.

Sumptuously illustrated book setting forth the history of miniature painting from the earliest examples of the art to our own day.

759 History of painting

Bloch, Ladislaus.

Catalogue des tableaux anciens formant la collection de

Monsieur L. Bloch à Vienne; la vente publique aura lieu

à Amsterdam le 14 novembre 1905.....qr759 B55

Cox, Kenyon.

Old masters and new; essays in art criticism. 1905.....759 C85

Contents: Sculptors of the early Italian renaissance.—Perugino.—Michelangelo.—The pictures of Venice.—Veronese.—Dürer.—Rubens.—Frans Hals.—Rembrandt.—William Blake.—Paintings in the nineteenth century.—Ford Madox Brown and preraphaelitism.—Millais.—Burne-Jones.—Meissonier.—Baudry.—Puvion de Chavannes.—Whistler.—Sargent.—The early work of Saint-Gaudens.—Saint-Gaudens's "Sherman."

Dewhurst, Wynford.

Impressionist painting; its genesis and development.

1904.qr759 D51

Contents: The evolution of the impressionistic idea.—Jongkind, Boudin and Cézanne.—Edouard Manet, 1832-1883.—The impressionist group, 1870-1886.—Claude Monet.—Pissarro, Renoir, Sisley.—Some younger impressionists: Carrière, Pointelin, Maufra.—"Realists:" Raffaelli, Degas, Toulouse-Lautrec.—The "women-painters:" Berthe Morisot, Mary Cassatt, Marie Bracquemond, Eva Gonzalès.—"La peinture claire:" Claus, Le Sidaner, Besnard, Didier-Pouget.—American impressionists: Whistler, Harrison, Hassam.—A German impressionist, Max Liebermann.—Influences and tendencies.

"Bibliography," p.113-119.

Henley, William Ernest.

Views and reviews; essays in appreciation; (art). 1902...759 H44

Brief appreciations of various artists, most of them written primarily for catalogues of exhibitions. Among the artists included are Michel, Bonington, Decamps, Jacque, Leys, Frère, Ziem, Monticelli, Vollon, Legros, Bosboom, Maris, Mauve, Bough, Morland, Prout, Pinwell, Holl and Manson. Contains also a chapter on R. A. M. Stevenson, the art critic.

Holme, Charles, ed.

Representative art of our time, with original etchings & lithographs, and reproductions of oil & water-colour paintings, pastels, &c. 8 pts. in iv. 1903. (Studio library.)qr759 H73

Contains introductory chapters on wood-engraving, lithography, oil-painting, English water-color painting, etching and dry-point, pastel painting, monotyping in color, Herkomer gravure, and pen and pencil drawing.

La Farge, John.

Great masters. 1903.....q759 L14

Contents: Michelangelo.—Raphael.—Rembrandt.—Rubens.—Velasquez.—Dürer.—Hokusai.

Appeared in an abridged form in "McClure's magazine," v.18-20, Dec. 1901-Dec. 1902.

Meynell, Wilfrid, ed.

Modern school of art. 3v.....qr759 M65

v.1. Sir Frederick Leighton. — Erskine Nicol. — Sir J. E. Millais. — Hamo Thornycroft. — J. C. Hook. — G. H. Boughton. — Keeley Halswelle. — Professor Legros. — Hubert Herkomer. — Luke Fildes. — E. J.

- Poynter.—W. H. Hunt.—Meissonier.—Louise Jopling.—W. Q. Orchardson.—W. F. Yeames.—Léon Bonnat.—Eastman Johnson.
 v.2. Alma-Tadema.—Charles Lutyens.—Val Prinsep.—Mark Antokolsky.—Arnold Böcklin.—J. B. Burgess.—H. H. Armstead.—H. W. B. Davis.—Fred Barnard.—G. A. Storey.—Verestchagin.—Phil Morris.—H. S. Marks.—Marcus Stone.—G. F. Watts.—W. P. Frith.—Millet.—John Pettie.—E. J. Gregory.—Harry Fenn.—Briton Riviere.—P. H. Calderon.—Haynes Williams.—Thomas Faed.
 v.3. Sir John Gilbert.—J. R. Reid.—Giovanni Costa.—Bastien-Lepage.—J. G. Brown.—Burne Jones.—J. E. Boehm.—Munkacsy.—Cecil van Haanen.—Frank Holl.—Henri Regnault.—G. D. Leslie.—C. H. Miller.—Richard Ansdell.—Sir J. D. Linton.—Rosa Bonheur.—Vicat Cole.—F. A. Bridgman.—Peter Graham.—G. P. Jacomb-Hood.—Sir J. N. Paton.—Alphonse de Neuville.—A. C. Gow.—W. H. Beard.—W. L. Wyllie.—Benjamin Vautier.—Rossetti.—Joseph Flüggen.

Short biographical and critical accounts of 70 modern painters. Illustrated.

Sparrow, Walter Shaw, ed.

Women painters of the world, from the time of Caterina Vigri, 1413-1463, to Rosa Bonheur and the present day.

1905. (Art and life library.)qr759 S73

Contents: Women painters in Italy since the fifteenth century, by W. S. Sparrow.—Early British women painters, by W. S. Sparrow.—Modern British women painters, by Ralph Peacock.—Women painters in the United States of America, by W. S. Sparrow.—Of women painters in France, by Léonce Bénédict.—Women painters in Belgium and in Holland, by N. Jany.—Women painters in Germany and Austria, in Russia, Switzerland and Spain, by Wilhelm Schölermann.—Some Finnish women painters, by Helena Westermarck.

Chiefly plates. Over 200 artists are represented.

Wilson, Mrs Lucy Langdon (Williams).

Picture study in elementary schools. v.2, 4, in 1. 1906..j759 W76a

Contents: Pupil's book for primary grades.—Pupil's book for grammar grades.

Schools of painting

American school

Isham, Samuel.

History of American painting. 1905. (History of American art.)q759.1 I29

"General bibliography," p.565-568.

The same. 1905.....qr759.1 I29

A record of the development of the art, and critical estimates of the work of individual artists, from the colonial period to 1905. Written from the painter's point of view. Many illustrations.

Fuller

Boston, Museum of Fine Arts.

Memorial exhibition of the works of George Fuller, April

24 to May 13, 1884. 1884.....r759.1 F98b

Millet, Josiah Bryam, ed.

George Fuller; his life and works. 1886.....qr759.1 F98m

"List of Fuller's works," p.86-93.

Fuller (1822-84) was an American portrait and landscape painter.

Reinhart

Reinhart, Charles Stanley.

Catalogue of oil paintings, water colors and original drawings by C. S. Reinhart, to be sold, Jan. 27-29, [1897], at

the American art galleries. 1897.....r759.1 R317

Sargent

Sargent, John Singer.

- Work of John S. Sargent, R. A., with an introductory note
by Mrs Meynell. 1903.....qr759.1 S24
More than 60 full-page reproductions in photogravure of the artist's
pictures. His mural paintings are not included.

Whistler

Bell, Mrs Nancy R. Elizabeth (Meugens), (*pseud.* N. d'Anvers).

- James McNeill Whistler. 1904. (Bell's miniature series of
painters.).....759.1 W62bc
"Some of the principal works of Whistler," p.69-72.
Very short biographical sketch, brief study of his work as painter,
etcher, lithographer and decorator, with description of the eight
illustrations chosen as representative of his work.

Eddy, Arthur Jerome.

- Recollections and impressions of James A. McNeill
Whistler. 1903.....759.1 W62c
Appreciation of Whistler's art and a statement of his doctrines. Writ-
ten by an extreme admirer who believes that Whistler is "the greatest
artist since the days of Rembrandt and Velasquez—and greater than
either in some respects."

International Society of Sculptors, Painters and Gravers.

- Memorial exhibition of the works of the late James
McNeill Whistler, first president of the International
Society of Sculptors, Painters and Gravers, in the New
gallery, Regent street, London, from the twenty-second
of February to the fifteenth of April 1905. 1905....qr759.1 W62i

[Raleigh, Walter.]

- In memoriam James McNeill Whistler. 1905.....r759.1 W62r
Brief appreciation of Whistler's art.

Way, Thomas R. & Dennis, G. R.

- Art of James McNeill Whistler; an appreciation. 1903..759.1 W62w
Deals solely with Whistler's art, the short biographical chapter which is
prefixed giving only the dates of certain important events in his
artistic career and avoiding all personal matters.

English school

Bayliss, Sir Wyke.

- Five great painters of the Victorian era; Leighton, Millais,
Burne-Jones, Watts, Holman Hunt. 1902759.2 B33

[C., H. M.]

- English painters of the Georgian era; Hogarth to Turner;
biographical notices of the artists, illustrated with
photographs after their most celebrated pictures.
1876.qr759.2 C11

Contents: Sir Joshua Reynolds.—Thomas Gainsborough.—William
Hogarth.—Benjamin West.—Sir Thomas Lawrence.—John Constable,
—Sir David Wilkie.—Gilbert Stuart Newton.—William Etty.—William
Collins.—Sir Augustus Wall Callcott.—Charles Robert Leslie.—Joseph
Mallord William Turner.

Cole, Timothy, & Van Dyke, J. C.

- Old English masters engraved by Timothy Cole, with his-
torical notes by J. C. Van Dyke. 1902qr759.2 C68
Contents: Old English masters: a note on English art.—William Ho-
garth.—Sir Joshua Reynolds.—Thomas Gainsborough.—Richard Wil-

son.—George Romney.—John Hoppner.—Sir William Beechey.—Sir Henry Raeburn.—John Opie.—George Morland.—John Crome.—John Sell Cotman.—Sir Thomas Lawrence.—J. M. W. Turner.—John Constable.—Sir David Wilkie.—Charles Robert Leslie.—Sir Edwin Henry Landseer.

Holme, Charles, ed.

- English water-colour, with reproductions of drawings by eminent painters; [with an] introduction by Frederick Wedmore. 8pts. in rv. 1903. (Studio library.)....qr759.2 H73e
Reproductions of water-color paintings by English artists. Portraits of the artists and brief comments are included.
- Masters of English landscape painting; J. S. Cotman, David Cox, Peter De Wint, [with essays by Laurence Binyon, A. L. Baldry and W. S. Sparrow]. 1903. (Studio. Special summer number, 1903.).....qr759.2 H73m
- The "old" water-colour society, 1804-1904. 1905. (Studio. Special spring number, 1905.).....qr759.2 H73
- Brief history of the Royal Society of Painters in Water-colours and a chronological list of members and associates, with 40 colored reproductions of representative works of different members.

Hunt, William Holman.

- Pre-Raphaelitism and the pre-Raphaelite brotherhood. 2v. 1905.....759.2 H94
- Full history of one of the most important movements in modern English art. Holman Hunt is (1906) the patriarch of English preraphaelitism and his memory furnishes him with a wealth of detail concerning its various stages and the artists who are its chief representatives. Fully illustrated.

McKay, William D.

- Scottish school of painting. 1906.....759.2 M17
- The artists most fully treated are Raeburn, Wilkie, David Scott, William Dyce and John Phillip.
- "As a compact and compendious record of the work of painters of Scottish nationality the book occupies a distinct place in art history, and its standard of execution is uniformly high." *Athenæum*, 1906.

Marillier, Harry Currie.

- The Liverpool school of painters; an account of the Liverpool Academy from 1810 to 1867, with memoirs of the principal artists. 1904.....759.2 M38

Monkhouse, William Cosmo.

- Pictures and painters of the English school, with sketches of some of the most celebrated deceased painters from the time of Hogarth to the present day.....qr759.2 M82p
- 40 engravings from paintings of the English school, with briefest descriptions and notices of the painters. Contains an introductory chapter on art in England before Hogarth.

Pythian, John Ernest.

- Pre-Raphaelite brotherhood. [1906.] (Newnes' art library.).....759.2 P99
- Illustrations chiefly from the works of Ford Madox Brown, Holman Hunt, Rossetti and Millais, with brief introductory text.

Walpole, Horace, earl of Orford.

- Anecdotes of painting in England, with some account of the principal artists, and incidental notes on other arts, collected by Mr George Vertue. 5v. 1786.....r759.2 W18
- v.5 title reads "Catalogue of engravers who have been born or resided in England, from the mss. of Mr George Vertue; to which is added an account of the life and works of the latter."
- "List of Vertue's works," v.5, p.273-306.

Alma-Tadema

Zimmern, Helen.

- Sir Lawrence Alma Tadema. 1902. (Bell's miniature series of painters.).....759.2 A44z
 "List of the principal pictures by Alma Tadema, with owners' names,"
 p.67-73; "List of the principal portraits painted by Alma Tadema,"
 p.73-74.
 Gives adequate information in very brief space. The illustrations are
 too small to be of much service.

Boughton

Baldry, Alfred Lys.

- G. H. Boughton, R. A.; his life and work. 1904. (Art annuals.).....qr759.2 A78 v.6

Brown

Hueffer, Ford Madox.

- Ford Madox Brown. 1896.....r759.2 B78h
 Ford Madox Brown, although not the first to adopt the methods of the prerafaelite school, has been regarded by many as its leading representative. This biography, written by his grandson, is a very complete account of his life, compiled from authentic sources and containing many extracts from his letters. The book is beautifully illustrated with photographs of his paintings.

Burne-Jones

Burne-Jones, Sir Edward.

- The flower book; reproductions of thirty-eight water-colour designs by Edward Burne-Jones. 1905.....qr759.2 B92
 In color. The pictures are not of flowers themselves, but of subjects suggested by their names.

Constable

Holmes, Charles John.

- Constable and his influence on landscape painting.
 1902.....qr759.2 C76h
 Chronological list of Constable's chief pictures and dated sketches, p. 238-252.
 "Valuable for its luminous exposition of just what Constable accomplished. It is also valuable for its full and interesting survey of general principles, amounting to a concise résumé of the essentials in the history of landscape art." *Atlantic monthly*, 1903.

Cox

Solly, Nathaniel Neal.

- Memoir of the life of David Cox, member of the Society of Painters in Water Colours, with selections from his correspondence and some account of his works.
 1873.....qr759.2 C85s
 Cox (1783-1859) was an English landscape painter.

Crane

Konody, Paul G.

- Art of Walter Crane. 1902.....qr759.2 C86k
 List of Walter Crane's exhibited pictures, p.133-139; List of books illustrated or written by Walter Crane, p.141-144.

Crane is (1902) an English industrial designer, sculptor, mural painter and book illustrator. This monograph is fully illustrated.

"This volume gives a full opportunity for studying Mr. Crane's art in all its aspects. It is first and foremost an exhibition of his designs. These are excellently reproduced, many of them in colour, and include examples of the children's books, of pages of text and illustration combined, of paintings and modelled work, of designs for the applied arts, of lecture diagrams, even of diary sketches. All this is supplemented with useful chronological lists of books and pictures." *Saturday review*, 1902.

Schleinitz, Otto von.

Walter Crane [in German]. 1902. (Künstler-mono-graphien.)qr759.2 C86s

Dicksee

Dibdin, Edward Rimbault.

Art of Frank Dicksee, R. A. 1905. (Art annuals.)...qr759.2 A78 v.6

Gainsborough

Pauli, Gustav.

Gainsborough [in German]. 1904. (Künstler-mono-graphien.)qr759.2 G14p
"Literatur," p.105.
Biographical and critical monograph. Fully illustrated.

Gilbert

Hatton, Joseph.

Life and work of Alfred Gilbert. 1903. (Art annuals.)qr759.2 A78 v.6

Hogarth

Brown, Gerald Baldwin.

William Hogarth. 1905. (Makers of British art.)759.2 H68b
"Bibliographical note," p.191-200.
"Admirable introduction to the study of Hogarth as painter. It contains very full descriptions of and data concerning all the more noteworthy pictures and prints, and an interesting note upon the early authorities for the biography." *Athenæum*, 1905.

Dobson, Austin.

William Hogarth, with an introduction on Hogarth's workmanship by Sir Walter Armstrong. 1902.qr759.2 H68d
"Bibliography and catalogues," p.139-238.
"The literary quality of Hogarth has always tempted writers aside from the consideration of his artistic merit, and Mr. Austin Dobson's text, which is not new, is no exception to the rule...Recently a reaction has set in, and the world has discovered that Hogarth was really a considerable painter as well as a satirist. Under this reaction the illustration of this volume has been planned, which does justice for the first time to Hogarth's pictures [most of the photogravures having been made from the original paintings instead of the engravings], and Sir Walter Armstrong has been induced to add an introduction dealing with the painter as a workman." *Nation*, 1902.

Müller

Solly, Nathaniel Neal.

Memoir of the life of William James Müller, landscape and figure painter, with original letters and an account of his travels and of his principal works. 1875.qr759.2 M96s
"Müller [1812-45] was one of the most original and powerful of

painters from nature...and he could probably suggest more, with fewer touches, than any other painter of his time." *Cosmo Monkhouse in Dictionary of national biography.*

Romney

Gamlin, Mrs Hilda.

George Romney and his art. 1894.....759.2 R66ga

Rossetti

Hueffer, Ford Madox.

Rossetti; a critical essay on his art. [1902.] (Popular library of art.).....759.2 R744h

"Real criticism...interesting and stimulating...Mr. Hueffer's main contention is that, in spite of the brilliancy, the ardor, and the gift of language that made him seem a leader, Rossetti was really more influenced than influencing." *Nation*, 1902.

Marillier, Harry Currie.

Dante Gabriel Rossetti; an illustrated memorial of his art and life. 1901.....759.2 R744m

"Chronological list of paintings, drawings and studies by Rossetti," p.153-172.

"Essentially an account of Rossetti's art...concerned with biographical details only so far as necessary to connect and illustrate the artistic record. In critical soundness, thoroughness, and manner of presentation, the work leaves little to be desired. It was readily accepted on its first appearance as the authoritative account of Rossetti's art...There are twelve finely-executed photogravures...eighty full-page plates in half-tone, and a number of line illustrations in the text." *Dial*, 1901.

"In this abridged edition...I have preserved...the general aim of the book...What has been sacrificed consists mainly of passages relating to particular works, which would be of more interest to students and connoisseurs than to general readers." *Preface*.

Michaelson, Anna, (*pseud.* Jarno Jessen).

Rossetti [in German]. 1905. (Künstler-mono-graphien.).....qr759.2 R74mi

"Literatur," p.96.

Biographical and critical study with many illustrations.

Turner

Armstrong, Sir Walter.

Turner. 1902.....qr759.2 T86a

List of oil pictures by Turner, p.217-237; List of water-colour drawings by Turner, p.238-286.

A sumptuous volume, distinguished equally for the beauty of its illustrations and the excellence of its criticism.

Holme, Charles, *ed.*

Genius of J. M. W. Turner, R. A. 1903. (Studio. Special winter number, 1903-04.).....qr759.2 T86h

Turner, Joseph Mallord William.

Water-colour drawings in the National gallery; a selection of fifty-eight subjects reproduced in colour, with descriptive text by T. A. Cook. 1904.....qr759.2 T86w

Walker

Phillips, Claude.

Frederick Walker and his works. 1894. (Portfolio mono-graphs.).....qr759.2 W16p

Many reproductions are given of pictures by this English painter and illustrator.

Watts

Chesterton, Gilbert Keith.

- G. F. Watts. 1904. (Popular library of art.).....759.2 W33c
 Brilliant and thought-provoking little book, hardly more than an essay.
 A discriminating attempt at a true valuation of Watts's spiritual
 significance.

Macmillan, Hugh.

- Life-work of George Frederick Watts, R.A. 1903.
 (Temple biographies.).....759.2 W33m
 "Bibliography," p.295-296.
 "Does not pretend to be a complete history of his life...nor is it a
 critical survey of his work from an artistic point of view. It treats
 chiefly of the ethical aims of his art, the philosophy of his allegories,
 the explanation of his symbolism." *Nation*, 1903.

Schleinitz, Otto von.

- George Frederick Watts [in German]. 1904. (Künstler-
 monographien.).....qr759.2 W33s
 Particularly useful on account of its many illustrations.

German school

Hundert meister der gegenwart; proben zeitgenössischer
 deutscher malerei in farbiger wiedergabe, mit erläu-
 ternden texten. 1902-04.....qr759.3 H93
 Published by E. A. Seemann.
 Reproductions in color of the works of some modern German painters.

Rilke, Rainer Maria.

- Worpswede; Fritz Mackensen, Otto Modersohn, Fritz
 Overbeck, Hans am Ende, Heinrich Vogeler. 1903.
 (Künstler-monographien.)qr759.3 R45
 Illustrated monograph on five contemporary German painters.

Roessler, Arthur.

- Neu-Dachau; Ludwig Dill, Adolf Hölzel, Arthur Lang-
 hammer. 1905. (Künstler-monographien.).....qr759.3 R61
 Illustrated monograph on three modern German painters.

Bartels

Heyck, Eduard.

- Hans von Bartels [in German]. 1903. (Künstler-mono-
 graphien.).....qr759.3 B27h
 Biographical and critical monograph on a modern German painter
 (b. 1856).

Böcklin

Ostini, Fritz, baron von.

- Böcklin [in German]. 1904. (Künstler-mono-
 graphien.)qr759.3 B57o
 Böcklin (1827-1901) was a leader of modern German idealism in painting.
 This monograph is particularly useful on account of its many illu-
 strations.

Cornelius

Eckert, Christian.

- Peter Cornelius [in German]. 1906. (Künstler-
 monographien.)qr759.3 C82e
 "Literatur," p.131.
 Cornelius was a German painter, leader of the new school of German
 art.

Dürer

Moore, Thomas Sturge.

Albert Durer. 1905.....759.3 D94m

Not so much an orderly biography as an original study by an artist of the first principles of art.

Feuerbach

Heyck, Eduard.

Anselm Feuerbach [in German]. 1905. (Künstler-monographien.).....qr759.3 F43h

Biographical and critical study with many illustrations.

Hofmann

Fischel, Oskar.

Ludwig von Hofmann [in German]. 1903. (Künstler-monographien.).....qr759.3 H68f

Illustrated monograph on the life and work of a contemporary German artist (1903).

Holbein

Dickes, William Frederick.

Holbein's celebrated picture, now called "The ambassadors," shown to be a memorial of the Treaty of Nuremberg, 1532, and to portray those princely brothers, counts palatine of the Rhine, Otto Henry and Philipp, who shared the government of the duchy of Neuburg, and dying, close the "elder Churfurst line;" a contribution to history. 1903.....q759.3 H69d

On the ground of a careful investigation made by Miss Mary Hervey, the portraits in this picture are now generally considered to be those of Jean de Dinteville and his friend George de Selve, two leading French diplomatists of the period of the picture, 1533. Mr Dickes here presents his own quite different theory. Miss Hervey's book on the subject is in the library, q759.3 H69h

Fortescue, Mrs Beatrice.

Holbein. [1904.] (Little books on art.).....759.3 H69f

"Catalogue of the principal existing works of Hans Holbein the younger," p.188-196.

"References," p.197-198.

Pictures the artist in relation to the great events and dramatic figures of his time.

Hueffer, Ford Madox.

Hans Holbein the younger; a critical monograph. [1905.]

(Popular library of art.).....759.3 H69hu

Gives a good summary of the little that is known of the life, and is justly appreciative of the painter. The illustrations are more than usually successful. *Condensed from Nation*, 1906.

Kaulbach

Ostini, Fritz, baron von.

Wilhelm von Kaulbach [in German]. 1906. (Künstler-monographien.).....qr759.3 K142o

Biographical and critical monograph on a German historical painter (1805-74).

Preller

Gensel, Julius.

- Friedrich Preller der ältere. 1904. (Künstler-mono-graphien.)qr759-3 Pg12g
Biographical and critical monograph on a modern German painter
(1804-78).

Uhde

Ostini, Fritz, baron von.

- Uhde [in German]. 1902. (Künstler-monographien.)...qr759-3 U180
Bibliographical and critical monograph on a modern German painter
(b. 1848).

French school

Dimier, Louis.

- French painting in the sixteenth century; [tr. fr. M.
Dimier's French ms. by Harold Child]. 1904.....759-4 D59
Covers the period from 1515 to 1610. Among the artists included are
Jean and François Clouet and the company of foreign artists imported
by Francis I to assist in the decoration of the famous château of
Fontainebleau.

Mauclair, Camille.

- French impressionists (1860-1900); [tr. fr. the French by
P. G. Konody]. [1903.].....759-4 M48
Contains critical estimates of the work of Manet, Degas, Monet and
Renoir, and briefer mention of Pissarro, Sisley, Cézanne, Morisot,
Mary Cassatt, Caillebotte, Boudin, Raffaëlli, Toulouse-Lautrec, Forain,
Chéret and others.

- Great French painters and the evolution of French paint-
ing from 1830 to the present day. 1903.....qr759-4 M48
Shows a marked bias in favor of the impressionist school of painting.

Schmidt, Karl Eugen.

- Französische malerei des 19. jahrhunderts. 1903.
(Geschichte der modernen kunst, v.I.).....qr759-4 S35

Smith, Charles Sprague.

- Barbizon days; Millet, Corot, Rousseau, Barye. 1902.....759-4 S64

Corot. Millet. Troyon

Gensel, Walther.

- Corot und Troyon. 1906. (Künstler-monographien.)...qr759-4 C82g
"Literatur," p.113-114.
Critical and biographical monograph on two modern French artists.
Many illustrations.

Holme, Charles, ed.

- Corot and Millet, with critical essays by Gustave Geffroy
& Arsène Alexandre. 1902. (Studio. Special winter
number, 1902-03.).....qr759-4 C82h
Illustrated monograph.

Rolland, Romain.

- Millet; [tr. fr. the French by Clementina Black]. [1902.]
(Popular library of art.).....759-4 M69r
Bibliography, p.199-200.
"An admirable piece of criticism...Gives in brief compass a truer idea
of the artist and his art than anything else we have read." *Nation*,
1903.

Doré

Bible. Whole.

- Holy Bible containing the Old and New testaments [with the Apocrypha] according to the authorised version; with illustrations by Gustave Doré. 2v.....qr759.4 B47
- v.1. Genesis—Lamentations.
v.2. Ezekiel—Revelation.

Puvis de Chavannes

[Alexandre, Arsène.]

- Puvis de Chavannes. [1905.] (Newnes' art library.)....759.4 P99a
Brief memoir of Puvis de Chavannes (1824–98), followed by a collection of reproductions of his paintings.

Tissot

Tissot, James Joseph Jacques.

- The Old testament; three hundred and ninety-six compositions illustrating the Old testament. 2v. 1904....qr759.4 T520

Italian school

Bayliss, Sir Wyke.

- Seven angels of the renaissance; the story of art from Cimabue to Claude. 1905.....759.5 B33
Contents: The awakening.—Leonardo da Vinci.—Michael Angelo Buonarroti.—Titian Vicelli.—Raphael Sanzio d'Urbino.—Antonio Allegri da Correggio.—Anno Domini.

Berenson, Bernhard.

- Drawings of the Florentine painters, classified, criticised and studied as documents in the history and appreciation of Tuscan art, with a copious catalogue raisonné. 2v. 1903.....qr759.5 B45

v.1. Beato Angelico and Benozzo Gozzoli.—Uccello and the Pollajuolo.—Verrocchio and Lorenzo di Credi.—Fra Filippo and Botticelli.—Filippino Lippi and Raffaellino del Garbo.—The Ghirlandajo, Granacci and Piero di Cosimo.—Fra Bartolommeo and his following.—Leonardo da Vinci.—Michelangelo.—Michelangelo's immediate followers and sundry forgers.—Andrea del Sarto and others.—Pontormo and Rosso.

v.2. Catalogue raisonné.

First serious attempt that has ever been made in a comprehensive manner to study the drawings of Italian masters. His aim is, in the first place, to classify all Florentine drawings in public and private collections according to their authorship. v.1 contains the critical text, while v.2 is devoted to the catalogue, which contains more than 2,800 numbers, the entries varying from a line to a page of description and comment. Scattered through the two volumes are 180 plates of drawings. More than one new artistic personality is brought to light, and reasons for new attributions are fully given.

Crowe, Sir Joseph Archer, & Cavalcaselle, G. B.

- History of painting in Italy, Umbria, Florence and Siena, from the second to the sixteenth century; ed. by Langton Douglas, assisted by S. A. Strong. v.1–2. 1903...759.5 C896h
- v.1. Early Christian art.
v.2. Giotto and the Giottoesques.
"Biographies of the authors," v.1, p.9–18.

Elson, (A. W.) & Co. pub.

- Renaissance painting in Italy; a catalogue of carbon photo-

- graphs, with descriptions by J. C. Van Dyke. 1904...r709.38 E55
 "List of books on renaissance painting," p.121-124.
 Bound with their "Illustrated catalogue of carbon-prints on the rise and progress of Greek and Roman art."
- Healy, Edith.**
 Painters of the Italian renaissance. 1885.....759.5 H38
 Biographical and critical sketches of the principal representatives of the Italian school. Illustrated.
- Meynell, Mrs Alice (Thompson).**
 Children of the old masters (Italian school). 1903.....qr759.5 M657
Contents: Introductory.—The child of early art.—Tuscan sculpture and enamel.—The Florentine painters.—Portraits.—Siena and Umbria and outlying schools.—Raphael and after.—The Venetians.
 "There are ten photogravures and some forty-odd half-tone plates, and they give a fair survey of the treatment of children in Italian art for some three hundred years and in a number of different schools. Mrs. Méynell is concerned only with the figures as representations of childhood, and from that point of view is right in condemning much that is very beautiful in other ways." *Nation*, 1903.
- Monkhouse, William Cosmo.**
 Italian Pre-Raphaelites. 1887. (National gallery.).....759.5 M82
- Rowlands, Walter.**
 Recent Italian art; or, Selections from the portfolios of Segoni, Arturo Ricci, Muzzioli, Chierici, Conti, Pio Ricci, Costa and others, consisting of photo-etchings, with biographical and descriptive text. 1888.....qr759.5 R79
- Van Dyke, John Charles.**
 Italian painting. 1902.....759.5 V18
 Bibliography of Italian painting; [p.29-35.]
 "For those who wish an outline sketch of the subject, in the briefest form possible, nothing better could be found than this little essay." *Dial*, 1902.
- Botticelli**
- Cartwright, Julia Mary, afterward Mrs Ady.**
 Sandro Botticelli. [1903.] (Popular library of art.).....759.5 B64c
 "Chief works of Sandro Botticelli," p.192-196; "Bibliography," p.197-200.
 "Nothing better in the way of a popular book on Botticelli could be desired. It is well and appreciatively written, gives a fair and adequate view of the present state of knowledge of the painter's life and works, and as much criticism as is suited to the average digestion." *Nation*, 1904.
 Illustrated.
- Streeter, A.**
 Botticelli. 1903. (Great masters in painting and sculpture.).....759.5 B64st
 Bibliography, p.8-9; Catalogue of the works of Botticelli, p.153-158; Catalogue of some of the more important works of Botticelli's school and followers, p.159-164.
 Fully illustrated.
- Ferrari**
- Halsey, Ethel.**
 Gaudenzio Ferrari. 1904. (Great masters in painting and sculpture.).....759.5 F41h
 "Bibliography," p.13-15; "Catalogue of the works of Gaudenzio Ferrari," p.133-145.
 Gaudenzio Ferrari (1480?-1546) was one of the foremost painters of the Lombard school, but his best works, which exist principally in small towns off the main routes of travel, are almost unknown to the general public.

Gozzoli

[Stokes, Hugh.]

Benozzo Gozzoli. [1904.] (Newnes' art library.)759.5 G76s

"List of the principal works of Benozzo Gozzoli," p.17-26.

Brief memoir of Gozzoli, a Tuscan painter (1420-98), followed by a collection of reproductions of his paintings.

Leonardo da Vinci

Gronau, Georg.

Leonardo da Vinci. 1902.....759.5 L62g

"Some works on Leonardo," p.188-190.

"A sketch of the artist's life is followed by an account of his few but matchless achievements. Here the reader will find not only all he need know about their genesis, but appreciations no less delightful than illuminating. The brief but adequate sketch ends with a number of significant passages from Leonardo's 'Treatise on Painting'...Over forty illustrations." *Nation*, 1903.

Rosenberg, Adolf.

Leonardo da Vinci; tr. by J. Lohse. 1903. (Monographs on artists.)q759.5 L62ro

"Literature," p.152.

This popular biography is particularly useful on account of its numerous illustrations.

Pintoricchio

Ricci, Corrado.

Pintoricchio (Bernardino di Betto of Perugia); his life, work and time; fr. the Italian by Florence Simmons.

1902.....q759.5 P64r

An exhaustive critical and biographical study of his life and work, translated from an unpublished manuscript by the director of the Brera gallery, Milan. Fully illustrated.

Pisanello

Hill, George Francis.

Pisanello. 1905.....759.5 P65h

"Bibliography," p.242-250.

"This is the first book to be written in English about the Italian painter and medallist [1380-1452], and the author has made the most of his chance...Mr. Hill paints his portrait and interprets his art with a skill worthy of the theme." *Atlantic monthly*, 1906.

Raphael

Crawford, Virginia M.

Raphael. 1902.....759.5 R19c

Contents: Urbino and Perugia, 1483-1504. — Florence, 1504-1508. — Rome under Julius II, 1508-1513. — Rome under Leo X, 1513-1520."The best monograph...that can be recommended to the general reader." *Nation*, 1902.

Grimm, Herman.

Life of Raphael; tr. by S. H. Adams. 1888.....759.5 R19g

"Grimm constructs the Life of Raphael out of a careful criticism of the principal pictures, a minute observation of the studies and designs for each, and arrives at fixing the probable date of each work by this method. Of actual facts concerning Raphael's life there are very few, almost none, since even the date of his birth is questioned." *Nation*, 1889.

No illustrations.

Segantini

Montandon, Marcel.

- Segantini [in German]. 1904. (Künstler-mono-graphien.)qr759.5 S45m
 Fully illustrated monograph on the life and work of the Italian artist
 (1858-99).

Sodoma

Cust, Robert Henry Hobart.

- Giovanni Antonio Bazzi, hitherto usually styled "Sodoma," the man and the painter, 1477-1549. 1906....759.5 S67c
 "Pictures and drawings by Giovanni Antonio Bazzi, called 'Sodoma,'" p.341-398.
 "Authorities consulted," p.399-413.
 Practically exhaustive treatise, mainly biographical. Of æsthetic criticism there is virtually none. Attempts to clear the artist's character from the charges made by Vasari. Fully illustrated.

Tintoretto

Holborn, John Bernard Stoughton.

- Jacopo Robusti, called Tintoretto. 1903. (Great masters in painting and sculpture.).....759.5 T48h
 Bibliography, p.11-12.

Stearns, Frank Preston.

- Life and genius of Jacopo Robusti, called Tintoretto. 1894.....759.5 T48s
 "Mr. Stearns has in attractive, popular style, blended a biography of the artist based upon examination of all French, German and Italian works worthy of consultation, with original criticism of his work and estimate of his true position." *Review of reviews*, 1895.

Titian

Gronau, Georg.

- Titian. 1904.....759.5 T53g
 "Bibliography," p.261-273: "List of pictures by Titian," p.275-307.
 Best popular handbook to Titian's art that exists (1904). Avoids minute controversial points and makes clear to the ordinary reader the main phases of Titian's development as an artist, his personality and his relations with his great patrons. *Condensed from Nation*, 1904.

Veronese

[Bell, Mrs Nancy R. Elizabeth (Meugens), (*pseud.* N. d'Anvers).]

- Paolo Veronese. [1904.] (Newnes' art library.).....759.5 V27b
 "List of the principal works attributed to Paolo Veronese," p.21-30.
 Brief memoir of Veronese (1528?-88), followed by a collection of reproductions of his paintings.

Spanish school

Hartley, Catherine Gasquoine, *afterward* Mrs Gallichan.

- Record of Spanish painting. 1904.....759.6 H32
 "Bibliography; works upon Spanish art," p.358-360.
 History of the Spanish school of painting from the 11th century to the present day.

Velasquez

Bréal, Auguste.

- Velazquez; [tr. by Madame Simon Bussy]. [1904.] (Popular library of art.) 759.6 V25b
 Brief biography of the Spanish painter (1599-1660) and an introduction to the study of his works. Illustrated.

Justi, Karl.

- Diego Velásquez and his times; tr. by A. H. Keane. 1889. qr759.6 V25j
 "Justi's book, in the German, is a standard of excellence in careful biography of an artist. This edition purports to be a close translation of it, and has a few valuable illustrations. The book is called tedious and hard to read consecutively, but it will not be found so by a person interested in this man, one of the two or three greatest painters of all times." *Russell Sturgis*.

Dutch and Flemish schools

Armstrong, Sir Walter.

- The Peel collection and the Dutch school of painting. 1904. (Portfolio monographs.) qr759.9 A73
 Author is (1905) director of the National Gallery of Ireland.
 "Acute and valuable critical essay on the Dutch school. The Peel Collection includes one Italian picture, ten British pictures, twelve Flemish pictures, and eighteen drawings by Rubens and Van Dyck, besides the fifty-five Dutch pictures which are its principal glory." *Nation*, 1905.

Gore, James Howard.

- Dutch art as seen by a layman. 1902. qr759.9 G66
 Short illustrated sketch.

Greenshields, Edward Black.

- Landscape painting and modern Dutch artists. 1906. 759.9 G84
Contents: A brief history.—Revival of Dutch art.—Various opinions about art.—Nature and the poets.—Modern Dutch art.—Johannes Bosboom.—Josef Israëls.—James Maris.—Anton Mauve.—Matthew Maris.—William Maris.—J. H. Weissenbruch.—The opinions of John Ruskin on various artists.—The decay of art, by W. J. Stillman.—Landscape, by J. A. Symonds.—Realism and idealism, by J. A. Symonds.
 Begins with a brief history of landscape painting, continues with a discussion of the theories on art of various artists and critics, and finally comes to the real business of the book, which is a presentation of the work of seven Dutch painters.

Havard, Henry.

- Dutch school of painting; tr. by G. Powell. 1885. 759.9 H35
 "Very good brief history... The critical remarks are generally useful as guides." *Sturgis & Krehbiel's Annotated bibliography of fine art*.

Hals

Davies, Gerald Stanley.

- Frans Hals. 1902. qr759.9 H18d
 Bibliography of Frans Hals, p.17-18; list of works by Frans Hals arranged according to the galleries in which they are hung, p.133-144. Contains an "approximate" chronology of the chief known events of his life, an approximate chronological list of his most important pictures, and a list of prices obtained at various sales in the last century and a half. There are 45 full page illustrations, and the text has been called "clear, careful, thoughtful, critical and sound."

Rembrandt

[Langbehn, Julius.]

- Rembrandt als erzieher, von einem Deutschen. 1890. 759.9 R33l
Contents: Deutsche kunst.—Deutsche wissenschaft.—Deutsche politik.—Deutsche bildung.—Deutsche menschheit.

Rubens

Knackfuss, Hermann.

Rubens; tr. by L. M. Richter. 1904. (Monographs on artists.)q759.9 R82k

Rea, Hope.

Peter Paul Rubens. 1905. (Great masters in painting and sculpture.)759.9 R82r
 "Bibliography," p.9; "Catalogue of the principal works of Rubens," p.127-134.

Biographical sketch and a criticism of his works. Fully illustrated.

Rooses, Max.

Rubens; tr. by Harold Child; illustrated by over 350 reproductions of Rubens's works. 2v. 1904.....q759.9 R82r

The author, keeper of the Plantin-Moretus Museum in Rubens's native town of Antwerp, has made a lifelong study of the artist. His work is encyclopædic and his opinions are as judicious as they are sympathetic. *Condensed from Atlantic monthly*, 1905.

Japanese school

Boston, Museum of Fine Arts.

Exhibition of Japanese paintings and metal work, lent by F. Shirasu, of Tokio, Japan; catalogue. 1894.....r759.92 H69b
 Bound with "Hokusai and his school."

Ogawa, K. pub.

Japanese art folio; [ed. by] H. Shugio, photographed and collotyped by K. Ogawa, colored plate by T. Tamura. 12 pts. in 1 v.....q759.92 O17

Hokusai

Boston, Museum of Fine Arts.

Hokusai and his school; catalogue. 1893.....r759.92 H69b
 [La Farge, John.]

Hokūsai; a talk about the Japanese painter. 1897.....759.92 H69l

Perzyński, Fryderyk.

Hokusai [in German]. 1904. (Künstler-monographien.)q759.92 H69p
 German monograph on a Japanese artist. Fully illustrated.

Chinese school

Hirth, Friedrich.

Scraps from a collector's note book; being notes on some Chinese painters of the present dynasty, with appendices on some old masters and art historians. 1905..r759.93 H61
 Author is (1906) professor of Chinese at Columbia University. The main part of the paper is devoted to some painters of the Manchu dynasty. The appendixes give biographical notes on some ancient Chinese painters, art historians and publishers.

Other schools

Gysis

Montandon, Marcel.

Gysis [in German]. 1902. (Künstler-monographien.)..q759.95 G99m
 Gysis (1842-1901) was a Greek painter, but his work is equally identified

with Germany, where much of his life was spent. This biographical and descriptive monograph is fully illustrated.

760 Engraving

Baker, William Spohn.

American engravers and their works. 1875.....r760 B17

"His list contains the names of eighty-nine persons who have practised the art of engraving in this country..Mr. Baker has done his work with care and general accuracy." *Notion*, 1876.

Origin and antiquity of engraving; with some remarks on the utility and pleasures of prints. 1875.....qr760 B170
Historical sketch of the art of engraving, with heliotype illustrations.

Colvin, Sidney.

Early engraving & engravers in England (1545-1695); a critical and historical essay. 1905.....qr760 C72

"Chief authorities consulted," p.3-4.

"Lists of engravers' works," p.139-170.

Covers the work of Augustine Ryther, Thomas Geminus, Remigius Hogenberg, Theodor de Bry, William Rogers, Thomas Cockson, Renold Elstrack, Francis Delaram, William Hole, Simon Van de Passe, Willem Van de Passe, John Payne, John Barrà, William Marshall, Thomas Cecill, George Glover, William Faithorne, David Loggan and Robert White.

"It is impossible to overpraise this erudite and sumptuous volume. The reproductions of ancient portraits and title-pages possess in no small degree the beauty of tone and colour which distinguishes the originals, while Mr. Sidney Colvin's essay is a model of its kind. Just in appreciation, profound in knowledge, it says the last word concerning the art of engraving as it was practised in England in the sixteenth and seventeenth centuries." *Outlook (Eng.)*, 1906.

Dalziel, George, & Dalziel, Edward.

Brothers Dalziel; a record of fifty years' work in conjunction with many of the most distinguished artists of the period, 1840-1890. 1901q760 D17

The brothers Dalziel were English wood-engravers. This narrative of their work is related to the history of book illustration as well as to the art of wood-engraving. Contains numerous anecdotes, character sketches and fac-simile letters, and is fully illustrated by specimens of the wood-cuts produced for various artists.

Delaborde, Henri, vicomte.

Engraving; its origin, processes and history; tr. by R. A.

M. Stevenson, with an additional chapter on English engraving by William Walker. 1886.....760 D38e

"Treats the subject in a large way, taking up wood-engraving and typography...etching, engraving with the burin, mezzotint, stipple, printing in color, etc., and an historical account of the art. A very useful book." *Russell Sturgis*.

Dilke, Emilia Francis (Strong), lady.

French engravers and draughtsmen of the XVIIIth century. 1902.....qr760 D58

Contents: The Comte de Caylus and the great "amateurs."—Mariette and Basan.—Le Chevalier Cochin.—The Drevet and Jean-François Daullé.—Wille and his pupils.—Laurent Cars, Flipart and Le Bas.—The pupils of Le Bas and the engravers of the vignette.—Gravelot and Eisen.—The Saint-Aubin, Moreau le jeune, Boilly, Prieur.—The engravers in colour.—Engravers and the Academy.—Appendix.

Many illustrations.

Maberly, Joseph.

Print collector; an introduction to the knowledge necessary for forming a collection of ancient prints, with

an appendix containing Fielding's Treatise on the practice of engraving; ed. with notes, an account of contemporary etching and etchers and a bibliography of engraving, by Robert Hoe. 1880.....r760 M11
 "Bibliography," [p.313-340].

Stahl, C. J.

Die moderne gravierkunst; geschichte und technik des gravierens. 1906. (Hartleben's chemisch-technische bibliothek.).....r760 S78
 Treats of tools, processes, etc., from a technical point of view. Includes machine engraving, etching and lithography.

Whitman, Alfred.

Print collector's handbook. 1902.....r760 W64
Contents: Hints to beginners.—Etching.—Line engraving.—Mezzotint engraving.—Stipple and aquatint.—Woodcuts and lithographs.—Colour prints; Engraving frauds.—Collectors' methods.—The money value of prints.—The print room of the British Museum.
 Bibliography, p.143-150.
 Numerous illustrations in half-tone and collotype.

761 Wood-engraving. 762 Metal-engraving

Cundall, Joseph.

Brief history of wood-engraving from its invention. 1895..761 C91
 Excellent condensed account with well chosen illustrations.

Strange, Edward Fairbrother.

The colour-prints of Japan; an appreciation and history. 1904. (Langham series of art monographs.).....761 S89
 Useful guide for the student and collector. Illustrated in black and white.

Japanese colour prints. 1904. (Victoria and Albert museum art handbook.).....761 S89ja
 History of the art of color printing in Japan. Contains 84 full-page plates and reproductions of artists' signatures.

Hasluck, Paul Nooncree, ed.

Engraving metals. 1901.....762 H33
 Concise outline of general methods.

Keystone Press, pub.

Art of engraving; a practical treatise on the engraver's art, with special reference to letter and monogram engraving; comp. as a text-book for students and reference book and guide for engravers. 1903.....762 K23

763 Lithography

Cumming, David.

Handbook of lithography; a practical treatise for all who are interested in the process. 1904.....763 C91

Weilandt, Carl.

Der aluminiumdruck (algraphie); seine einrichtung und ausübung in der lithographischen praxis. (Hartleben's chemisch-technische bibliothek.).....r763 W45
 Brief description of preparation and use of aluminum plates in lithography.

765 Line and stipple engraving

Brinton, Selwyn.

- Bartolozzi and his pupils in England, with an abridged list of his more important prints in line and stipple. 1903. (Langham series of art monographs.).....765 B28b
Short illustrated monograph on a celebrated Italian engraver (1728-1813).

Tuer, Andrew White.

- Bartolozzi and his work; a biographical & descriptive account of the life and career of Francesco Bartolozzi. 1885.....r765 B28t
"Contains not only a great amount of information on Bartolozzi and his contemporaries and pupils, but practical hints to collectors and many explanations of technical matters in a popular and pleasant form. No book on the subject of engravings is more readable, but it is discursive and unsystematic in its arrangement, and does not satisfy the demands of the serious student. Its great defect is the absence of a catalogue of Bartolozzi's works." *Dictionary of national biography*.

766 Mezzotint. 767 Etching

Goodwin, Gordon.

- Thomas Watson, James Watson, Elizabeth Judkins. 1904. (British mezzotinters.).....qr766 G63
Brief biographical sketches of three English engravers, with catalogues of the engravings of each. Six illustrations.

Whitman, Alfred.

- Valentine Green. 1902. (British mezzotinters.).....qr766 W64v
A short account of his life and work, with the most complete descriptive list of his engraved works that has yet (1902) been published.

Holme, Charles, ed.

- Modern etching and engraving. 1902. (Studio. Special summer number, 1902.).....qr767 H73

769 Collections of engravings

Boston, Museum of Fine Arts.

- Catalogue of a collection of etchings, dry-points and mezzotints, by F. S. Haden, on exhibition March 26-May 17, 1896. 1896.....r769 R33b
Bound with other pamphlets.
- Exhibition of Albert Dürer's engravings, etchings and dry-points and of most of the woodcuts executed from his designs, Nov. 15, 1888-Jan. 15, 1889. 1888.....r769 R33b
Bound with other pamphlets.
- Exhibition of the etched work of Rembrandt and of artists of his circle, principally from the collection of H. F. Sewall, April 26-June 30, 1887. 1887.....r769 R33b
- Exhibition of the works of Adolph Menzel; collographic reproductions, wood engravings, original lithographs, Oct.-Nov. 1894. 1894.....r769 R33b
Bound with other pamphlets.
- Exhibition of the works of John Cheney and Seth Wells

- Cheney, Jan. 20-March 5, 1893. 1893.....r769 R33b
Bound with other pamphlets.
- United States**—Library of Congress.
- Catalog of the Gardiner Greene Hubbard collection of engravings presented to the Library of Congress by Mrs Gardiner Greene Hubbard; comp. by A. J. Parsons. 1905.....qr769 U25
"List of authorities," p.509-516.
Includes a full catalogue of engravers, an index of engravers arranged chronologically by schools, an index of artists and a portrait index.
Collection contains nearly 3,000 prints.

770 Photography

Boston, Museum of Fine Arts.

- Exhibition illustrating the technical methods of the reproductive arts from the 15th century to the present time, with special reference to the photo-mechanical processes, Jan. 8-March 6, 1892. 1892r770 B64

Practical photographer.

- Pictorial composition. 1905.....770 P88
Being the "Practical photographer," March 1905, v.1, no.12.

Tindall, W. Edwin.

- Selection of subject in pictorial photography. 1901.....770 T48
Treats of the point of view, the value of lines, and the meaning of "tone values" and their photographic reproduction.

Wallace, Ellerslie.

- Amateur photographer; a manual of photographic manipulation intended especially for beginners and amateurs, with suggestions as to the choice of apparatus and of processes. 1897.....770 W17

Woodbury, Walter E.

- Photographic amusements; including a description of a number of novel effects obtainable with the camera. 1898. (Scovill photographic series.)770 W86
Describes magic photography, spirit photography, freak photography, copying drawings, photography on silk, and other curious and useful applications.

Periodicals

- American amateur photographer**; monthly, 1890. v.2. 1889..r770.5 A51z
v.2, no.7, 12 wanting.
For other volumes see preceding catalogue.
- American annual of photography and photographic times-bulletin** almanac for 1887-94, 1898, 1902-04. v.1-8, 12, 16-18. 1886-1903.....r770.5 A51r
Contains articles on all the practical subjects interesting to amateur photographers. Many illustrations.
For other volumes see preceding catalogue.
- Anthony's international annual.** See **International annual of Anthony's photographic bulletin and American process year-book.**

- Anthony's photographic bulletin;** [monthly and semimonthly], 1873, 1875-76, 1878, 1882, 1884-90, 1892. v.4, 6-7, 9, 13, 15-21, 23.....r770.5 A62
v.4, no.12; v.13, p.319-320; v.16, no.10; v.23, no.23 wanting.
In May 1902 "Anthony's photographic bulletin" and the "Photographic times" were merged into one, under the title "Photographic times-bulletin."
- Beacon.** See **Photo-beacon.**
- British journal of photography;** weekly, 1854-55, 1861-89. v.1-2, 8-36, in 30. 1854-89.....qr770.5 B756
v.1-2 title reads "Liverpool photographic journal," published monthly.
v.12, 14-16, 19 wanting.
v.8, Jan. 1861 to v.11, July 1864, published semimonthly.
A continuation of the "Photographic review" which was first published as the "Liverpool photographic journal" and continued as the "Liverpool and Manchester photographic journal."
Many volumes imperfect.
- British journal photographic almanac and photographer's daily companion,** 1871, 1875, 1877, 1881-84, 1886-87, 1889-92, 1895, 1897. 1871-97.....r770.5 B75
For later volumes see preceding catalogue.
- International annual of Anthony's photographic bulletin and American process year-book,** 1890/91-1891/92, 1894/95-1896. v.3-4, 7-8. 1890-95.....r770.5 I24
For later volumes see preceding catalogue.
Known as Anthony's international annual.
- Philadelphia photographer.** See **Wilson's photographic magazine.**
- Photo-beacon;** [monthly], 1890, 1894, 1902-date. v.2, 6, 14-date. [1890-date.].....qr770.5 P5284
v.2, no.18, 23; v.6, no.6 wanting.
v.2 has title "Beacon." Beginning with v.5, 1893 name was changed to "Photo-beacon."
- Photographic news;** a weekly record of the progress of photography, Sept. 1858-Dec. 1866, 1868, 1870-75, 1882-85, 1890. v.1-10, 12, 14-19, 25-29, 34. 1859-90.....qr770.5 P5285
v.8, no. 307, 311, v.26, no.1228-29, 1234, v.34, no.1655, 1676 wanting.
- Photographic times;** monthly, 1871-92, July-Dec. 1894, 1896-97. v.1-22, 25, pt.2, 28-29. 1871-97.....qr770.5 P528
v.11-22, 25, pt.2 title reads "Photographic times and American photographer."
v.15-22, 25, pt.2 published weekly.
v.17 (1887) incomplete.
For later volumes see preceding catalogue.
- La Revue de photographie;** monthly, 1903-date. 1re année-date. 1903-date.....qr770.5 R37
- St. Louis and Canadian photographer;** an illustrated monthly journal devoted to the elevation and improvement of the photographic art, 1877-81, 1884-91. v.1-5, 8-15...qr770.5 S14
v.3, no.9; v.9, no.3; v.15, no.10, 12 wanting.
v.8-15 is new ser. v.2-9.
v.1-5 title reads "St. Louis practical photographer."
v.8-12, no.2 title reads "St. Louis photographer."
- St. Louis photographer.** See **St. Louis and Canadian photographer.**
- Wilson's photographic magazine,** 1864-date. v.1-date. 1864-date.qr770.5 W77
v.23-29 published semimonthly.
v.1-25 title reads "Philadelphia photographer."
v.26, 1889, v.29 (1892), no.418 wanting.
- Year book of photography and photographic news almanac,**

1884-85, 1887-88, 1891. v.25-26, 28-29, 32. 1884-91....r770.5 Y21
For later volumes see "Year book of photography and amateur's guide"
in preceding catalogue.

771 Technique. Apparatus. Materials

Kilbey, Walter.

Hand-camera photography. 1903.....771 K25

Practical photographer.

Hand-camera work. 1904.....771 P88

Being the "Practical photographer," Aug. 1904, v.1, no.5.

Scrutator, *pseud.*

Photographic failures; prevention and cure. 1903.....771 S43

Sterry, J.

Photography by rule. 1903.....771 S83

Taylor, Charles Maus.

Why my photographs are bad. 1902.....771 T25

Calls attention to some common mistakes of beginners, illustrating each.

Cooper, Frederick W. and others.

Photographic apparatus; making and adapting; ed. by G.

E. Brown. [1902.].....771.1 C78

Directions for making studios, dark rooms and cameras, and many fittings and handy attachments.

Beck, Conrad, & Andrews, Herbert.

Photographic lenses; a simple treatise. [1903.].....771.12 B36

Bolas, Thomas, & Brown, G. E.

The lens; a practical guide to the choice, use and testing of photographic objectives. 1902.....771.12 B59

Good elementary treatise. Not mathematical.

Raymer, Felix.

Photo lighting; a treatise on light and its effect under the skylight, including chapters on skylight and skylight construction, window lighting and dark room work.

1902.....771.2 R24

[Todd, F. Dundas, *comp.*]

Photo-beacon exposure tables; showing the correct photographic exposure for outdoor subjects, with every condition of light, plate and diaphragm. [1902.].....r771.2 T55

Developing. Finishing. Printing. Mounting

Newcomb, Edward W.

How to improve bad negatives. 1902.....771.3 N26

Methods of treating negatives which are under-exposed or developed, streaked, scratched or otherwise defective, in order to secure fair pictures.

Practical photographer.

After-treatment of the negative. 1904.....771.3 P88

Being the "Practical photographer," July 1904, v.1, no.4.

Developing and developers. 1904.....771.3 P88d

Being the "Practical photographer," June 1904, v.1, no.3.

Brown, George E. *ed.*

Finishing the negative; a handbook of all the processes between fixing and printing, with a chapter on films.

- 1901.....771.4 B78
Treats in a clear, practical manner, of drying, hardening, clearing, intensifying, reducing, varnishing, stripping, retouching and repairing negatives.
- Practical photographer.**
Retouching the negative. 1904.....771.4 P88
Being the "Practical photographer," Dec. 1904, v.1, no.9.
- Weisman, Clara.**
Complete treatise on artistic retouching, modeling, etching. 1903.....771.4 W46
Ideas are good, but so expressed as not to be easily understood by an amateur.
- Practical photographer.**
Printing on bromide and gaslight papers. 1904.....771.5 P88
Being the "Practical photographer," May 1904, v.1, no.2.
Trimming, mounting and framing. 1904.....771.6 P88
Being the "Practical photographer," April 1904, v.1, no.1.

772-773 Processes

- Practical photographer.**
Platinotype printing. 1904.....772.3 P88
Being the "Practical photographer," Sept. 1904, v.1, no.6.
- Wall, Edward John.**
Carbon printing; with a chapter on Thos. Manly's "ozotype" process. 1904. (Amateur photographer's library.)773.1 W17
Brief, practical manual on the theory and working of the process.

777 Photo-engraving

- Jenkins, Harry.**
Manual of photoengraving; practical instructions for producing photoengraved plates in relief-line and half-tone; with supplementary chapters on the theory and practice of half-tone color work by F. E. Ives and S. H. Morgan. 1902.....777 J25
Useful both for beginners and advanced workers. Simple and practical.
- Verfasser, Julius.**
The half-tone process; a practical manual of photo-engraving in half-tone on zinc, copper and brass. 1904..777 V27
English manual. Illustrations in colors and black and white.

778 Special applications

- Practical photographer.**
Landscape work. 1904.....778.131 P88
Being the "Practical photographer," Oct. 1904, v.1, no.7.
Winter work. 1905.....778.131 P88w
Being the "Practical photographer," Jan. 1905, v.1, no.10.
Architectural work [in photography]. 1904.....778.14 P88
Being the "Practical photographer," Nov. 1904, v.1, no.8.

Brownell, Leverett White.

- Photography for the sportsman naturalist. 1904. (American sportsman's library.)778.17 B81
Text-book of nature photography, intended especially for the beginner.

Dugmore, Arthur Radclyffe.

- Nature and the camera; how to photograph live birds and their nests, animals wild and tame, reptiles, insects, fish and other aquatic forms, flowers, trees and fungi. 1902.778.17 D87
Shows how the author secures the excellent nature photographs for which he is distinguished. Explains frankly any so-called "tricks of the trade." Fully illustrated.

Walmsley, William Henry.

- A B C of photo-micrography; a practical handbook for beginners. 1902.778.31 W18
Clear, simple, accurate instruction as to equipment, methods of photographing, developing, printing and lantern-slide making.

Hübl, Arthur von, freiherr.

- Three-colour photography; three-colour printing and the production of photographic pigment pictures in natural colours; tr. by H. O. Klein. 1904.778.4 H87
Standard work, particularly valuable as a manual of three-color printing.

Elmendorf, Dwight Lathrop.

- Lantern slides; how to make and color them. 1900.778.8 E54

Practical photographer.

- Lantern slide making. 1905.778.8 P88
Being the "Practical photographer," Feb. 1905, v.1, no.11.

779 Collections of photographs

The Reference department has a collection of about 1,200 Soule photographs which may either be consulted at the Library or borrowed for home use.

Berlin Photographic Company, New York.

- Catalogue. 1905.r779 B45

Elson, (A. W.) & Co. pub.

- Masterpieces in art; Elson prints [miscellaneous subjects, plates].qr779 E55
Collection of 10 photogravures. Includes Millet's *Angelus*, Van Dyck's *Baby Stuart*, Guido Reni's *Aurora*, Lerolle's *By the river*, Marshall Johnson's *Old Ironsides*, Amiens Cathedral, the Poets' corner in Westminster abbey, a photograph of James Russell Lowell, George Richmond's drawing of W. H. Prescott, and St. Gaudens' statue of Abraham Lincoln.

Soule Art Company, pub.

- Complete art reference catalogue. 1902.qr779 S72
Catalogue of all photographic reproductions of paintings and sculpture, on sale by the Soule Art Co., with price, size, style, etc. of each print, and name of gallery where the original now is (1902).

Ward, Henry Snowden, ed.

- Index of standard photograms. 1901.qr779 W21
Intended to include all photographic prints and lantern slides available for reproduction. Gives subject, and name and address of person from whom each may be procured.

780 Music

[Evens, William, *comp.*]

[Musical scrap books.] 4v.....qr780 E95

Hanchett, Henry Granger.

Art of the musician; a guide to the intelligent appreciation
of music. 1905.....780 H23

Contents: Art and music.—The materials of music.—The life of music,
—The soul of music.—The beauty of music.—The germ of music.—
Thematic development.—Counterpoint and fugue.—Form building.—
Classical music.—Romantic music.—The art of the interpreter.—
Musical education.—The test of musical worth.
Treatise on how to listen to music.

Marmontel, Antoine François.

Art classique et moderne du piano. 2v. in 1.....r927.8 M39

v.1. Conseils d'un professeur.

v.2. Vade-mecum catalogue.

Bound with his "Pianistes célèbres."

Rubinstein, Anton.

Conversation on music; tr. by Mrs J. P. Morgan. 1892.....780 R82

Weber, Carl Maria Friedrich Ernst, freiherr von.

Hinterlassene schriften. 3v. 1828.....r780 W37

Philosophy and æsthetics of music

Ambros, August Wilhelm.

Boundaries of music and poetry; a study in musical æs-
thetics; tr. by J. H. Cornell. 1893.....780.1 A49

"Answer to Hanslick's 'The Beautiful in Music'...Free from the ordi-
nary obscurities of metaphysical writing, and full of illustrations
drawn from the other arts. It...points out the limitations of musical
exression and warns against the extravagance of descriptive, or pro-
gramme music." *Sturgis & Krehbiel's Bibliography of fine art.*

Edwards, John Harrington.

God and music. 1903.....780.1 E31

Contents: The theme.—What is music?—Music in nature.—Wherefore?
—Law in music.—Correlations of music.—The beautifier of time.—
The power of music.—Musico-therapy.—Design in design.—The altru-
istic art.—The social art.—The religious art.—Music and immortality.
—The God of music.

Goddard, Joseph.

Deeper sources of the beauty and expression of music.

[1905.]780.1 G54

Study in musical æsthetics. Attempts to account for the abstract beauty
of music and its power of stirring feeling.

Pole, William.

Philosophy of music; being the substance of a course of
lectures delivered at the Royal Institution of Great
Britain in 1877. 1879.....780.1 P75

The material of music, elementary arrangements of the material, and the
structure of music are the three important divisions treated.

Dictionaries. Directories

American musical directory, pub. by Louis Blumenberg, 1905—

06. 1904.....r780.2 A51

Boston Musical Bureau, pub.

Handbook of musical statistics. 1902.....r780.2 B64

Contains lists of noteworthy musical productions, noted organs, famous violinists, singers, pianists, and a directory of musical clubs and associations.

Elson, Louis Charles, comp.

Elson's music dictionary; containing the definition and pronunciation of such terms and signs as are used in modern music; together with a list of foreign composers and artists. [1905.].....r780.3 E55

Grove, Sir George, comp.

Dictionary of music and musicians; ed. by J. A. F. Maitland.

v.1-3. 1904-07.....r780.3 G94d2

Hughes, Rupert, ed.

Musical guide. 2v. 1903.....r780.3 H89

v.1. An introduction to music for the uninitiated.—The national schools: Italian music, German music, French music, English music, Russian music, American music, by E. I. Prime-Stevenson.—Two essays: The great instrumentalists, The great singers, by L. C. Elson.—A list of abbreviations, titles, dignities, institutions, etc.—A pronouncing and defining dictionary of musical terms, instruments, etc.—The stories of the operas told by acts, entrances and songs, with the casts of the original creators.—Pictures of orchestral instruments.—Pronunciation-table.

v.2. Biographical dictionary of musicians.—Supplementary necrology.

Essays

Bülow, Hans von.

Ausgewählte schriften, 1850-1892. 1896780.4 B87

Contains criticisms and articles on musical subjects, and letters from England, Denmark and Sweden, many of them contributed to newspapers and periodicals.

Gilman, Lawrence.

Phases of modern music. 1904.....780.4 G42

Contents: The achievement of Richard Strauss.—An American tone-poet [MacDowell].—Concerning Edward Elgar.—Charles Martin Loeffler.—Pietro Mascagni.—A note on Grieg.—Women and modern music.—A rejected music-drama [De Lara's Messaline].—The question of realism.—A neglected song writer [Cornelius].—Verdi and Wagner; an inquiry.—"Parsifal" and its significance.

Appreciations of some modern composers.

Graves, Charles Larcom.

Diversions of a music-lover. 1904.....780.4 G81

Contents: The voices of the orchestra.—Richard Strauss.—The cost of a private orchestra.—Giuseppe Verdi.—The last of the old impresarios.—The decline of the prima donna.—The charm of the quartet.—Soundless music.—Menial music.—Hans Richter.—M. Legouvé's Reminiscences of Malibran.—George Alexander Osborne.—Sir George Grove.—A forgotten book [Lord Mount-Edgcumbe's Musical reminiscences].—Studies in contemporary musical criticism.—A musical celebrity.—Critics on strike.—Musical reformatories.—Pastimes for musicians.—Music for animals.

Essays on music, reprinted from various sources. A mixture of serious musical criticism and some delightfully humorous comment.

Huneker, James.

Overtones; a book of temperaments. 1904.....780.4 H930

Contents: Richard Strauss.—Parsifal; a mystic melodrama.—Nietzsche the rhapsodist.—Literary men who loved music: The musical taste of Turgénieff.—Balzac as music critic.—Alphonse Daudet.—George Moore: Evelyn Innes, Sister Teresa.—Anarchs of art.—The Beethoven of French prose: Flaubert and his art.—The two Salammbôs.—Verdi

and Boito: Boito's Mefistofele.—The eternal feminine.—After Wagner, what?—The caprice of the musical cat.—Wagner and the French.—Isolde and Tristan.

Lombard, Louis.

Osservazioni di un musicista Nord-Americano; traduzione dall'inglese di G. B. Polleri. 1904.....780.4 L81
Short articles, some relating to music in general, others particularly to music in America, chosen by the translator as giving Italians an idea of the condition of music in America, or because they are equally applicable to music in Italy.

Mason, Daniel Gregory.

From Grieg to Brahms; studies of some modern composers and their art. 1903.....780.4 M44
Contents: Introduction: the appreciation of music.—Grieg.—Dvorák.—Saint-Saëns.—César Franck.—Tschaikowsky.—Brahms.—Epilogue: the meaning of music.

Phipson, Thomas Lamb.

Confessions of a violinist; realities and romance. 1902....780.4 P52
Contents: Looking back.—First impressions.—At the château de Mortebeck.—Life in Brussels.—Some incidents at my concerts.—The tarantella.—A story of Storioni.—Rameau.—A Guarneri violin at Rome.—The history of the hurdy-gurdy.—The son of a violinist.—An episode in the life of Lolli.—A reminiscence of Vuillaume.—The youth of Auber.—The "dancing frog."—The music of De Bériot.—The 'cello-player of Swartfeld.—The theory of tone.—Henri Wieniawski.—A duet with a third part.—Artists and amateurs.—The waits of Neusatz.—Girard and Robberechts.—The step-mother violinist.—Joseph Artot.—A lesson in modesty.

Upton, George Putnam.

Musical pastels. 1902.....780.4 U26
Contents: Nero, the artist.—The musical small-coals man [Thomas Britton].—Music and religion.—The first American composer [William Billings].—The Beggar's opera.—The first opera [Eurydice].—Some musical controversies.—A musical royal family.—The Bullfinch, and the Nightingale.—The man Beethoven.
"Ten short essays, charmingly written and on subjects concerning which many music-lovers know just enough to make them anxious to know more." *Nation*, 1902.

Periodicals. Societies

Chord; a quarterly devoted to music, May 1899–Sept. 1900.

no.1–5. 1899–1900.....780.5 C457

Fest-zeitung; officielles organ der Central-Behörde des Nord-

Amerikanischen Sänger-Bundes, juli 1895–96. v.1, no.1–

25. 1895–96. Pittsburgh.....qr780.5 F43

Masters in music; ed. by D. G. Mason, [monthly], 1903–05.

v.1–6. 1903–05.....q780.5 M46

Each number of this musical periodical is devoted to a single composer, and includes a biography, bibliography, critical extracts, and selections from his music.

No more published.

Musical world [Boston]; monthly, Jan. 1903–Jan. 1904. v.3–

4, no.1. 1903–04.....qr780.5 M9886

Publication ceased with Jan. 1904.

Musical year-book of the United States, 1887/88, 1889/90,

1892/93. v.4, 7, 10. [1887–93.].....r780.5 M983

For later volumes see preceding catalogue.

Musician, for teacher, pupil and lover of music; monthly,

1904–date. v.9–date. 1904–date.....qr780.5 M983a

Die musik; illustrierte halbmonatsschrift; hrsg. von Bernhard Schuster; Oct. 1901-date. 1. jahrgang-date. 1901-dateqr780.5 M9885

Signale für die musikalische welt; [weekly], 1906-date. v.64-date. 1906-date.....r780.5 S57
For earlier volumes see preceding catalogue.

London, Musical Association.

Proceedings, 1st session-date, 1874/75-date. 1875-date...r780.6 P21
Volume for 1877-78 is also bound with other pamphlets and has call number r780 P21q.

Michigan University.

Annual May [musical] festival (11th), 1904. 1904.....r780.6 M66

Music Teachers' National Association.

Annual meeting (8th, 11th, 28th-date), July 1884, 1887, 1906-date. 1884-date.....r780.6 M98
v.28 contains "Studies in musical education, history and aesthetics."

Musical education

Lavignac, Albert.

Musical education. 1903.....780.7 L38
Practical advice as to the best methods of pursuing a musical education under its most healthful conditions. Author is professor of harmony at the Paris Conservatoire and his advice is the fruit of 40 years' teaching experience.

Mathews, William Smith Babcock, ed.

The great in music; a systematic course of study in the music of classical and modern composers. 2v. 1900-02.....780.7 M47
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Schumann, Robert.

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History of music

Baltzell, Winton James, and others.

Complete history of music; for schools, clubs and private reading. 1905.....780.9 B21
Contributions by H. A. Clarke, Arthur Elson, C. G. Hamilton, E. B. Hill, A. L. Judson, F. S. Law and P. W. Orem.
Short list of references at the end of many of the chapters.
"The most useful and up-to-date history of music in any language... Being intended chiefly for classes, or musical clubs, the chapters are followed by questions and suggestions as well as by bibliographic references." *Nation*, 1906.

Crowest, Frederick James.

Story of the art of music. 1902. (Library of useful stories.)780.9 C89s
Contents: Introductory.—Notation, sol-fa, mensural, British and Saxon music.—Early harmony, folk songs, troubadours and first counterpoint.—Fourteenth century music, rise of opera and oratorio, the organ, early schools of music.—The madrigal, Roman and Protestant church music, opera and the overture.—Passion music, Bach and Handel, perfected oratorio.—Symphony, Haydn, Mozart and Bee-

thoven, romantic art in opera and symphony.—Growth of form and orchestration. — Possible English school. — Opera, Gluck to Verdi.— Modern German and Russian music.

Author maintains that Schumann, who died in 1856, is the last great master of music, Wagner, Raff, Dvorák, Rubinstein, Liszt and Tschai-kowsky having "nothing genuinely new in them." Grieg, Bizet, Saint-Saëns, Goldmark, Humperdinck, Paderewski, etc. are not even mentioned. In many ways, the book disregards universally accepted opinions, and occasionally, facts.

Czerny, Karl, comp.

Umriss der ganzen musik-geschichte, dargestellt in einem verzeichniss der bedeutenderen tonkünstler, bis 1800.

1851.....r780.9 C99

The same. 1851.....r782.3 W37

Bound with Weber's "Die wette."

Dickinson, Edward.

Study of the history of music; with an annotated guide

to music literature. 1905.....780.9 D55

"Bibliographical list," p.387-399.

Narrative and critical study, clear, condensed and accurate. Useful to teachers, students and for general reference. Author is (1905) professor of the history of music at Oberlin.

Syllabus of lectures on the history of music, with refer-
ences for private study; given in the Oberlin conserva-

tory of music. [1897-98.].....r780.9 D55

Supplementary references are added bringing bibliography to 1902.

Elson, Arthur.

Woman's work in music; an account of her influence on
the art, in ancient as well as modern times, a summary
of her musical compositions in the different countries
of the civilized world and an estimate of their rank in
comparison with those of men. 1904. (Music lovers'
series.)780.9 E556

Contents: Ancient and mythical.—Medieval.—Wives of the composers.

—Clara and Robert Schumann.—Other musical romances.—England.

—Germany.—France.—America.—Other countries.—Conclusion.

Klein, Hermann.

Thirty years of musical life in London, 1870-1900. 1903...780.9 K31

Sketches, anecdotes and portraits of musicians who have contributed
to the musical life of London during the last generation.

Matthew, James Ebenezer.

Popular history of music, musical instruments, ballet and
opera from St. Ambrose to Mozart. 1888.....780.9 M47p

Oxford history of music; ed. by W. H. Hadow. v.2, 6. 1905..r780.9 O35

v.2. Woodbridge, H. E. The polyphonic period; method of musical art,
1300-1600.

v.6. Dannreuther, Edward. The romantic period.

For v.1, 3-5 see preceding catalogue.

Traces the general evolution of the art itself, with less regard to in-
dividual artists.

Palmer, Walter Harvey, comp.

Two thousand questions, with answers, on musical history,
biography, form, instrumentation and kindred subjects.

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Worshipful Company of Musicians, London.

English music (1604 to 1904); being the lectures given at
the Music loan exhibition of the Worshipful Company
of Musicians held at Fishmongers' hall, London bridge,

- June-July 1904. 1906. (Music story series.).....780.942 W91
Contents: The evolution of the pianoforte, by T. L. Southgate.—Our English songs, by W. H. Cummings.—The early English viols and their music, by Henry Watson.—Madrigals, rounds, catches, glees and part-songs, by E. M. Lee.—The recorder, flute, fife and piccolo, by J. Finn.—Music in England in the year 1604, by Sir Frederick Bridge.—Our dances of bygone days, by A. S. Rose.—Masques and early operas, by A. H. D. Prendergast.—English opera after Purcell, by F. J. Sawyer.—Our cathedral composers and their works, by G. F. Huntley.—The single and double reed instruments, by D. J. Blaikley.—The water-organ of the ancients and the organ of to-day, by F. W. Galpin.—The regal and its successors; the harmonica, by T. L. Southgate.—The violin family and its music, by W. W. Cobbett.—The brass wind instruments, by J. E. Borland.—Some notes on early printed music, by A. H. Littleton.—Music of the country-side, by Sir Ernest Clarke.
- The same*.....r780.942 W91
- Hervey, Arthur.**
 French music in the XIXth century. 1903. (Music in the XIXth century series.).....780.944 H48
Contents: Méhul and the last of the classics.—The advent of Rossini.—Meyerbeer and the Grand Opéra.—Auber and the Opéra Comique.—Berlioz and the romantic movement.—Gounod and his influence.—Wagner in France.—Offenbach and the opéra bouffe.—Bizet and the renaissance.—Saint-Saëns and some of his contemporaries.—Massenet and the modern French opera.—César Franck and his followers.—Alfred Bruneau and the modern lyrical drama.—Fin de siècle.
- Wardwell, Mrs Linda Bell (Free), & Holt, Mrs E. E. (McKinnon).**
 Catechism on Russian music, [with answers]. 1905...r780.947 W22
 Recommended by the National Federation of Musical Clubs.
 Outline study of Russian music.
- Elson, Louis Charles.**
 History of American music. 1904.....q780.973 E55h
Contents: The religious beginnings of American music.—Early musical organizations.—Instrumental music and American orchestras.—Musical societies and institutions.—Opera in America.—The folk-music of America.—National and patriotic music.—American tone-masters.—The orchestral composers of America.—Other orchestral composers of America.—Operatic, cantata and vocal composers.—American song-composers.—Organists, choir and chorus leaders.—The American composers for pianoforte.—American women in music.—Musical criticism and authorship.—The musical education of the present.—Qualities and defects of American music.
 "General bibliography," p.367-368.
- Goldstein, Max.**
 Der stand der öffentlichen musikpflege in den Vereinigten Staaten.r780 P21c
 Bound with other pamphlets.
- Sonneck, Oscar George Theodore.**
 Francis Hopkinson, the first American poet-composer, 1737-1791, and James Lyon, patriot, preacher, psalmodist, 1735-1794; two studies in early American music.
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781 Theory of music

Aristoxenus.

Armonikon ta sozomena; die harmonischen fragmente, griechisch und deutsch mit kritischem und exegetischem commentar und einem anhang die rhythmischen fragmente des Aristoxenus enthaltend; hrsg. von Paul Mar-

quard. 1868.....r781 A71

Aristoxenus (*fl.* 320 B. C.) was a Greek philosopher and writer on music, the founder of a school of musicians.

Plutarch.

De musica [Greek and Latin text]; ed. by Ricardus Volkmann. 1856.....r781 A71

Bound with Aristoxenus, "Armonikon ta sozomena."

Haigh, Joseph P.

Progressive catechism of music; a text book for pupils who are beginning to study the art of playing any instrument, especially the pianoforte, also for the use of singing classes. 1904.....781.2 H14

Harmony. Counterpoint

Cutter, Benjamin.

Harmonic analysis; a course in the analysis of the chords and of the non-harmonic tones to be found in music, classic and modern. 1902.....781.3 C95
Based upon the course given in the New England Conservatory of Music, Boston.

Emery, Stephen A.

Elements of harmony. 1890.....r781.3 E58
Course of study that will prepare the student to analyze harmonies that occur in standard music, and also to harmonize melodies of a simple character.

Foote, Arthur Williams, & Spalding, W. R.

Modern harmony in its theory and practice. 1905.....781.3 F74
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Goetschius, Percy.

Counterpoint applied in the invention, fugue, canon and other polyphonic forms; an exhaustive treatise on the structural and formal details of the polyphonic or contrapuntal forms of music, for the use of general and special students of music. 1902.....781.4 G55

Notation

Harris, Clement Antrobus.

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Riemann, Hugo.

Die entwicklung unserer notenschrift.....r780 P21c
Bound with other pamphlets.

Williams, Charles Francis Abdy.

Story of notation. 1903. (Music story series.).....781.9 W74

"Authorities referred to," p.223-237.

"Mr. Williams takes up, one by one, the various systems which, from the fifth century B. C., if not earlier, have contributed something to our present notation. The details were...inaccessible, most of them, to English readers; and he has been remarkably successful in explaining them, in spite of the appalling intricacy of some of the number." *Nation*, 1903.

782 Opera

Guerber, Hélène Marie Adeline.

Stories of popular operas. 1904.....782 G95s

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Upton, George Putnam.

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Standard operas; their plots, their music and their composers. 1907.....782 U26a

The same......r782 U26a

"Bibliography of American opera," p.467-470.

Wagnerian

Barber, Grace Edson.

Wagner opera stories. 1901j782.2 B23

Contents: The Rhine-gold.—Die Walküre; or, The story of Brunhilde.—Siegfried.—Die Götterdämmerung.—Parsifal.

Kobbé, Gustav.

Wagner's music-dramas analyzed, with the leading motives. 1904.....782.2 K35w

The same......92 W134k v.2

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Flying Dutchman

Wagner, Richard.

Flying Dutchman (Der fliegende Holländer); a romantic

opera in three acts, English and German versions; ed. and adapted by J. C. Macy and J. Troutbeck. 1895. .r782.2 W13du
Bound with his "Dusk of the gods."

Lohengrin

Wagner, Richard.

Lohengrin; containing the Italian text, with an English translation, and the music of all the principal airs. .r782.2 W13du
Bound with his "Dusk of the gods."

Parsifal

Aldrich, Richard.

Guide to Parsifal, the music drama of Richard Wagner; its origin, story and music. 1904.r782.2 W13pg
"Bibliography." p.71.
Less exhaustive than Kufferath (782.2 W13pk) but a useful and thoroughly reliable guide. Illustrated.

Haweis, Hugh Reginald.

Parsifal; story and analysis of Wagner's great opera. 1904.r782.2 W13ph
First published as a part of "My musical memories."
Account of a Bayreuth performance in 1883.

Kufferath, Maurice.

Parsifal of Richard Wagner, with accounts of the Perceval of Chrétien de Troies and the Parzival of Wolfram von Eschenbach; tr. fr. the French by L. M. Henermann, with the leading motifs in musical notation and illustrations of the scenes at the Metropolitan opera house, introduction by H. E. Krehbiel. 1904.r782.2 W13pk

Wagner, Richard.

Parsifal; a mystical drama; retold in the spirit of the Bayreuth interpretation by Oliver Huckel. 1903.r782.2 W13pa
A poetical rendering of the drama.
Parsifal; an English text for the score by G. T. Phelps, with the German poem. 1904.r782.2 W13pp
Parsifal; ein bühnenweihfestspiel; English translation by M. H. Glyn, version française par Alfred Ernst; orchester-partitur. 3v.r782.2 W13pa

Ring of the Nibelung

Aldrich, Richard.

Guide to the Ring of the Nibelung; the trilogy of Richard Wagner; its origin, story and music. 1905.r782.2 W13na
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Wagner, Richard.

Dusk of the gods (Götterdämmerung); music-drama in three acts and a prelude. 1888.r782.2 W13du
German and English words.
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Die walküre (The valkyr); first opera of the Rhinegold. trilogyr782.2 W13du
German and English words.
Bound with his "Dusk of the gods."

Tannhäuser

Wagner, Richard.

Tannhäuser; containing the German text, with English translation, and the music of the principal airs. r782.2 W13du
Bound with his "Dusk of the gods."

Other German opera

Goldmark, Karl.

Queen of Sheba; opera in four acts; [libretto], with English and German words and the music of the principal airs. r782.3 G58

Humperdinck, Engelbert.

Hänsel and Gretel; a fairy opera in three acts, by Adelheid Wette; [libretto, German and English words]. 1905. qr782.3 H92

Meyerbeer, Giacomo.

Le prophète, The prophet; opera in five acts; [libretto, Italian and English words] qr782.3 M65p
The same; [libretto, English and German words] q782.3 M65p
Title reads "Der prophet."

Mozart, Wolfgang Amadeus.

Don Giovanni (Don Juan); opera in two acts; [libretto, Italian and English words] q782.3 M94d

French opera. Italian opera

Auber, Daniel François Esprit.

Fra Diavolo; [libretto, Italian and English words] q782.4 A88
The same; [libretto, Italian and English words] qr782.4 A88

Bizet, Georges.

Carmen; [libretto], French-English edition, (with the music of the principal airs) qr782.4 B49

Leoncavallo, Ruggiero.

Pagliacci (Punchinello); opera in two acts; [libretto, Italian and English words], English adaptation by F. E. Weatherly qr782.5 L62

Ponchielli, Amilcare.

La Gioconda, an opera in four acts; [libretto, Italian and English words] qr782.5 P78

Comic opera

Gilbert, William Schwenck.

Patience; or, Bunthorne's bride. 1902. 782.6 G38
Libretto of an English comic opera, the music of which was composed by Sir Arthur Sullivan (1881). It is a clever satire on the "æsthetic craze."

783 Sacred music

Dickinson, Edward.

Music in the history of the Western church, with an introduction on religious music among primitive and an-

- cient peoples. 1902783 D55
Contents: Primitive and ancient religious music.—Ritual and song in the early Christian church.—The liturgy of the Catholic church.—The ritual chant of the Catholic church.—The development of mediæval chorus music.—The modern musical mass.—The rise of the Lutheran hymnody.—Rise of the German cantata and passion.—The culmination of German Protestant music; Bach.—The musical system of the Church of England.—Congregational song in England and America.—Problems of church music in America.
 Bibliography, p.411-415.
- Hommel, Friderich, ed.**
 Liturgie Lutherischer gemeindegottesdienste. 1851.....q783.2 H75
- Stubbs, George Edward, ed.**
 Choir service book; consisting of the choral responses at morning and evening prayer, music for the canticles, a collection of single and double chants, with the pointing authorized by the general convention, settings for occasional anthems, the penitential office, the office of holy communion, the burial service. 1902.....r783.2 S93c
- Troutbeck, John, ed.**
 Cathedral paragraph psalter; containing the canticles, proper psalms and the twenty selections of psalms; arranged in paragraphs and pointed for chanting, with brief notes on the psalter.....r783.2 T77
- Händel, Georg Friedrich.**
 Works. 14v. 1843-53.....qr783.3 H23w
 v.1. Anthems for the coronation of King George II.
 v.2. L'allegro, Il penseroso ed Il moderato.
 v.3. Esther; an oratorio, with additional pieces.
 v.4. Ode for St. Cecilia's day.
 v.5. Israel in Egypt; an oratorio.
 v.6. The Dettingen Te Deum.
 v.7. Acis and Galatea; a masque.
 v.8-9. Belshazzar; an oratorio.
 v.10-11. The Messiah; an oratorio.
 v.12. Chamber duets and trios.
 v.13. Samson; an oratorio.
 v.14. Judas Maccabeus; an oratorio.
- Patterson, Annie W.**
 Story of oratorio. 1902. (Music story series.).....783.3 P31
 "List of principal oratorio composers and their works, from 1600 to the present time," p.225-229.
 "Suggested sources from which to form a bibliography of oratorio," p.234-236.
 Dwells chiefly on the older masters, although all phases of the history of oratorio are touched upon from its beginning to its climax in Handel and Mendelssohn. Technicalities are reserved for the last two chapters, which are written especially for music students.
- Darche, John Joseph Deogratias.**
 In the Gregorian kingdom; or, A few leisure hours with the ecclesiastical chant. 1904.....qr783.5 D24
- United Brethren.**
 Funeral chorals of the Unitas Fratrum, or Moravian church. 1905.....r783.6 U25

Congregational singing

Hutson, John P. comp.

Pennsylvania harmonist; containing a choice collection of

- tunes, grave and sprightly, for divine service and musical refinement, set to poetry suited to their acquisition, to which is prefixed a dissertation upon the true taste in church music, with a concise introduction to the rules of music, prepared for the use of schools. 1827..r783.9 H97
- Lobwasser, Ambrosius, tr.**
 Die Psalmen Davids; durch Ambrosium Lobwassern in teutsche reimen gebracht; fest-, kirchen- und haus- gesungen. 1708.....r783.9 L756
 A rhymed German translation of the celebrated French psalter of Marot and Beza. It was published in 1573 and was for a long time the most popular collection.
- Sachse, Julius Friedrich.**
 Music of the Ephrata cloister, also Conrad Beissel's treatise on music as set forth in a preface to the "Turteltaube" of 1747, amplified with fac-simile reproductions of parts of the text and some original Ephrata music of the Weyrauchs h gel, 1739, Rosen und lilien, 1745, Turteltaube, 1747, Choral buch, 1754, etc. 1903.....qr783.9 S121
- The same.* (In Pennsylvania-German Society. Proceedings and addresses, v.12, [pt.1].).....r974.8 P3993 v.12
 Appendix contains "A page of Ephrata theosophy" read at the annual meeting of the Pennsylvania-German Society, Ephrata, Pa., Oct. 20, 1899.
 Reprinted from v.12 of the Proceedings of the Pennsylvania-German Society.
 Description of the Pennsylvania-German music sung in the Ephrata community and of the several hymnals used.
- Stevenson, George John.**
 Methodist hymn book, illustrated with biography, history, incident and anecdote. 1898.....r783.9 S84
 "The poetical works of John and Charles Wesley," p.635-636.

784 Vocal music

Modern German and French songs

- Brahms, Johannes.**
 Forty songs; ed. by James Huneker, for high voice.
 1903.q784.3 B68
 Forty songs for low voice. 1903.....q784.3 B68f
- Franz, Robert.**
 Fifty songs; ed. by W. F. Apthorp, for high voice. 1903..q784.3 F88
 Fifty songs for low voice. 1903.....q784.3 F88f
- Hale, Philip, ed.**
 Modern French songs for high voice. 2v. 1904.....q784.3 H16m
 v.1. Bemberg to Franck.
 v.2. Georges to Widor.
 Modern French songs for low voice. 2v. 1904.....q784.3 H16
 v.1. Bemberg to Franck.
 v.2. Georges to Widor.
- Schubert, Franz Peter.**
 Fifty songs for high voice; ed. by H. T. Finck. 1904.....q784.3 S38f
 "Bibliography," p.[23].
 Fifty songs for low voice; ed. by H. T. Finck. 1904.....q784.3 S38
 "Bibliography," p.[23].

Schumann, Robert.

Fifty songs for high voice; ed. by W. J. Henderson. 1903...q784.3 S39f

"Bibliography," p.[15].

Fifty songs for low voice; ed. by W. J. Henderson. 1903...q784.3 S39

"Bibliography," p.[15].

Popular ballads. Folk-songs

Burns, Robert.

Songs of Robert Burns, now first printed with the melodies for which they were written; a study in tone-poetry, with bibliography, historical notes and glossary

by J. C. Dick. 1903.....r784.4 B93

"Bibliography," p.25-43.

Among those who have adapted poems to tunes, Robert Burns is the most notable. Mr Dick brings together for the first time all of his songs, with the melodies for which they were written. He contends that Burns was at heart more of a musician than a poet.

National melodies of Scotland; united to the songs of Robert

Burns, Allan Ramsay, and other eminent lyric poets; with symphonies and accompaniments for the piano forte, by Haydn, Pleyel, Kozeluch and other celebrated composers.qr784.4 N15

Petrie, George, 1789-1866, ed.

Complete collection of Irish music; ed. from the original

manuscripts by C. V. Stanford. pt.1-2, in 1. 1902....qr784.4 P46

"Most wonderful collection of Irish folk-music in existence." *Nation*, 1902.

Robertson, W. Graham.

Old English songs and dances, decorated by W. G. Robert-

son. 1902.....qr784.4 R54

Illustrated in color.

Sousa, John Philip, comp.

National, patriotic and typical airs of all lands, with notes.

1890.qr784.4 S72

The same.....q784.4 S72

Stanford, Sir Charles Villiers.

Songs of Erin; a collection of fifty Irish songs; words by

A. P. Graves. 1901.....qr784.4 S78

Wisconsin University—Germanistische gesellschaft.

Deutsches liederbuch für amerikanische studenten; texte und melodien nebst erklärenden und biographischen

anmerkungen. 1906.....784.4 W81

Songs compiled from the best German sources. Of the 95 songs included, 73 are arranged for mixed voices.

Negro songs

Foster, Stephen Collins.

Twenty songs; ed. by N. C. Page. 1906.....q784.7 F81

"Foster's best songs...are more and more being regarded as true American folksongs, equal to any that Europe can boast." *Nation*, 1906.

Marsh, J. B. T.

Story of the jubilee singers; with their songs. [1880.]...784.7 M41

Account of the work and travels of the Fisk University jubilee singers, with a collection of their songs and personal sketches of the singers.

Collections of songs

Bacon, Mrs Dolores Marbourg, ed.

Songs that every child should know; a selection of the best songs of all nations for young people. 1906.....j784.8 B12

Coonley, Mrs Lydia (Avery), afterward Mrs Ward.

Singing verses for children, words by L. A. Coonley, music by Eleanor Smith and others. 1897.....j784.8 C78

Dodge, Janet, ed.

Twelve Elizabethan songs, 1601-1610. 1902.....q784.8 D66

Finck, Henry Theophilus, ed.

Fifty mastersongs by twenty composers, for high voice.

1902.q784.8 F49

Fifty mastersongs by twenty composers, for low voice.

1902.q784.8 F49f

The composers included are Beethoven, Brahms, Chopin, Cornelius, Dvorák, Franz, Godard, Grieg, Jensen, Liszt, MacDowell, Massenet, Mozart, Paderewski, Rubinstein, Schubert, Schumann, Strauss, Tschaiakowsky and Wagner.

Forsythe, Clarence, comp.

Old songs for young America; harmonized by Clarence

Forsythe, decorated by B. Ostertag. 1901.....qj784.8 F79

Among these 30 songs are included such familiar ones as Baby Bunting, Bobby Shafto, Yankee Doodle, London bridge, Scotland's burning, Three blind mice, Old Dan Tucker, Pop goes the weasel, etc.

Lindner, Friedrich Wilhelm.

Musikalischer jugendfreund; oder, Instructive sammlung von gesängen für die jugend gebildeter stände, sowohl für schulen und institute, als auch für den häuslichen kreis geeignet. v.2.....784.8 L72

McCaskey, J. P. comp.

Franklin square song collection; two hundred favorite songs and hymns for schools and homes, nursery and fireside. 8v. 1881-91.....784.8 M12

Moorat, Joseph S.

Ye booke of olden time ballades & nursery rhymes set to music.....qj784.8 M87b

Ye second booke of nursery rhymes set to music. 1896..qj784.8 M87

Mother Goose melodies.

Mother Goose's nursery rhymes and nursery songs, set to music by J. W. Elliottj784.8 M93

Pond, (William A.) & Co. pub.

Naval songs; a collection of original, selected and traditional sea songs. 1883.....q784.8 P78

Smith, Eleanor, comp.

Songs of life and nature, for normal schools, girls' schools and classes. 1898.....qj784.8 S64

Ward, Marcus.

Royal illuminated book of legends, narrated in antient ballad form, with appropriate music; arranged for voice and piano-forte, suited to little folks or great folks, 1st-2d ser. 2v. [1872.].....j784.8 W21

Widor, Charles Marie.

Vieilles chansons pour les petits enfants; avec accompagnements de C. M. Widor; illustrations par M. Boutet de Monvel.j784.8 W67

Singing. Voice culture

Davies, David Ffrangcon.

Singing of the future; with a preface by Sir Edward Elgar.

1906.784.9 D31

Contains chapters on the oratorio and opera.

Hulbert, Henry Harper.

Breathing for voice production. 1903. (Novello's music primers and educational series.)784.9 H91

Lehmann, Lilli.

How to sing (Meine gesangkunst); tr. fr. the German by

Richard Aldrich. 1902.784.9 L55

"A sort of autobiographic description of the processes by which the author herself learned to sing...Those who are not students of the vocal art will be interested in her remarks on famous vocalists—Patti, Melba, Sembrich, Niemann, Betz, Wachtel, Silva. There are numerous pictures to illustrate the physiological side of singing." *Nation*, 1902.

Lunn, Charles.

Philosophy of voice, showing the right and wrong action of voice in speech and song with laws for self-culture.

1906.784.9 L97

"The voice trainer's library," p.220.

Rokitansky, Victor.

Über sänger und singen. 1891.784.9 R63

Russell, Louis Arthur.

English diction for singers and speakers. 1905. (Music students library.)784.9 R91e

Shows how to acquire the distinct enunciation which is such an essential element in good singing. Mr Russell holds that the singer's study of language should be even more thorough than the orator's.

Pamphlets for singers. no.1-3. 1904.784.9 R91

no.1. The body and breath under artistic control for song and fervent speech.

no.2. A plain talk with American singers.

no.3. Some psychic reflections for singers.

785 Orchestral music

Boston Symphony Orchestra.

Programme of the rehearsal and concert (25th season—date), with historical and descriptive notes by Philip

Hale, 1905—date. 1905—date.r785 B64

Philadelphia Orchestra.

Programme (6th season—date), 1905—date. 1905—date.r785 P49

Pittsburgh Orchestra.

Program of the afternoon and evening concerts, with descriptive remarks prepared by G. H. Wilson, Feb. 27,

- 1896-date. 1st season-date. 1896-date.....r785 P67
 Orchestra conducted 1896-98 by Frederic Archer, 1898-1904 by Victor Herbert, 1904-date by Emil Paur.
- Weingartner, Paul Felix**, edler von Münzberg.
 The symphony since Beethoven; tr. by M. B. Dutton.
 1904.....785.1 W45
 Author is (1905) conductor of the royal symphony concerts, Berlin, and of the Kaim Orchestra, Munich. The composers dealt with are Beethoven, Haydn, Schubert, Mendelssohn, Schumann, Brahms, Bruckner, Tchaikowsky, Berlioz, Liszt, Strauss and Mahler.
- Kilburn, Nicholas**.
 Story of chamber music. 1904. (Music story series.)....785.7 K25
Contents: The beginnings of chamber music.—Chamber music institutions and concerts.—Haydn, P. E. Bach, Dittersdorf, Handel.—Mozart.—Beethoven.—Schubert, Mendelssohn, Schumann and Spohr.—Brahms and Dvřák.—Chamber music of the Russian composers.—Richard Strauss and Anton Bruckner.—Chamber music of recent times.

786 Piano and organ

Hall, Frederick S.

- Musical instruments and materials.....q786 H17
 Being the Report on musical instruments and materials for the Twelfth census.
 Gives brief sketches of the history and development of pianos, organs and piano-playing devices, and statistics of the American manufacture of these and other musical instruments.

Piano

Bie, Oscar.

- History of the pianoforte and pianoforte players. 1899..r786.1 B47
Contents: Old England; a prelude.—Old French dance pieces.—Scarlatti.—Bach.—The "galanten."—Beethoven.—The virtuosos.—The romantics.—Liszt and the present time.

Brinsmead, Edgar.

- History of the pianoforte, with an account of the theory of sound & also of the music and musical instruments of the ancients. 1879.....786.1 B75
 "Inventions patented between the years 1693 and 1879," p.153-188.

Chickering & Sons.

- Commemoration of the founding of the house of Chickering & Sons, upon the eightieth anniversary of the event, 1823-1903. 1904.....r786.1 C43
 Piano manufacturers in Boston. The founder of the house is called the father of American pianoforte-making. Illustrated.

Mason, Henry Lowell.

- Modern artistic pianoforte; its construction.....r786.1 M44
 Brief description of the construction and mechanism of the modern pianoforte.

Spillane, Daniel.

- History of the American pianoforte, its technical development and the trade. 1890.....786.1 S75
 Brief history of the origin of the piano, followed by some account of the best known American piano-makers and their work.

Babbington, Charles.

- Tuning and repairing pianos; the amateur's guide. 1902...786.2 B11

Spillane, Daniel.

- The piano; scientific, technical and practical instructions relating to tuning, regulating and toning. 1893.....786.2 S75

Brée, Mme Malwine.

Groundwork of the Leschetizky method; issued with his approval. 1902.....q786.3 B72

Exposition of the Leschetizky method of piano-playing, by a pupil and assistant. Contains 47 cuts illustrating the position of Leschetizky's hand in various exercises and in playing certain chords.

Kullak, Franz.

Beethoven's piano-playing, with an essay on the execution of the trill; tr. fr. the German by Th. Baker. 1901.....786.3 K43

"Nearly sixty of the hundred pages...are devoted to a discussion of the proper execution of the trill. In the other pages, Dr. Kullak has busily compiled all the testimony published regarding the way in which Beethoven played his own sonatas. As the proper interpretation of these sonatas by modern virtuosi is the most disputed point in present-day criticism, the utility of this little volume is obvious." *Nation*, 1901.

Matthay, Tobias Augustus.

Act of touch in all its diversity; an analysis and synthesis of pianoforte tone-production. 1903.....786.3 M477

"Author's plan consists in analyzing the subject to be taught, analyzing also the doings of successful artists, and thence deducing the laws governing successful playing; then directly communicating such laws of procedure to the pupil, instead of leaving him to discover them for himself." *Nation*, 1904.

Jonson, George Charles Ashton.

Handbook to Chopin's works for the use of concert-goers, pianists and pianola players. 1905.....786.4 C45j

The same.....r786.4 C45j

"Bibliography," p.35-42.

"Table of the works of Frederic Chopin," p.43-50.

"Gives a list of books on Chopin, and then proceeds, according to the opus numbers, to describe the 214 mazurkas, nocturnes, valse, sonatas, &c., giving his own descriptions and opinions, besides citing the most interesting and illuminative remarks of the recorded authors. The result is an exceptionally valuable book, which every devotee of pianoforte music should have at hand for daily reference." *Nation*, 1905.

Joseffy, Rafael, ed.

Études for the piano, with directions for practice. 1902..qr786.4 J44

Contents: Étude caractéristique, op.70, no.1, by Ignaz Moscheles.—Toccata, op.92, by Carl Czerny.—Étude in Ab major, op.10, no.10; Étude in Gb major, op.10, no.5; Étude in Db major, op.25, no.8, by Chopin.—Étude in Bb minor, op.2, no.12, by Adolph Henselt.—Étude in Ab major, op.1, no.2, by Paul de Schlözer.—Toccata, op.7, by Schumann.

Liszt, Franz.

Twenty original piano compositions; ed. by August Spanuth. 1903. (Musicians library.).....q786.4 L73

Bibliography, p.15.

Taylor, Samuel Coleridge.

Twenty-four negro melodies, transcribed for the piano; op.59, with a preface by B. T. Washington. 1905. (Musicians library.).....q786.4 T25

Organ

Hill, Arthur George.

Organ-cases and organs of the middle ages and renaissance; a comprehensive essay on the art archæology of the organ, with architectural and historical accounts of the more remarkable organ-cases and organs still remaining in various parts of Europe. 1883.....qr786.5 H55

Hopkins, Edward John.

- The organ; its history and construction, preceded by a new history of the organ by E. F. Rimbault. 1855..qr786.5 H78a
 "Exhaustive and scholarly—though some of Dr. Rimbault's statements may be accepted with caution." *H. E. Krehbiel*.
 Gives a fuller account of the organs in England than the edition of 1870.
 For later edition see preceding catalogue.

Lahee, Henry Charles.

- Organ and its masters. 1903786.5 L15
Contents: A preliminary account of early organs.—Early continental organists.—Early English organists.—Purcell to Händel.—Johann Sebastian Bach.—The contemporaries and pupils of Bach.—English organists of the eighteenth century.—Modern continental organists.—English organists.—American organists.—Organ-building.

Williams, Charles Francis Abdy.

- Story of the organ. 1903. (Music story series.).....786.5 W74
 "Bibliography," p.275-279.
 Traces its development from the mechanically blown trumpet of Ctesibius of Alexandria to the present day. Contains illustrations of famous old instruments and transitional forms.

Audsley, George Ashdown.

- Art of organ-building; a comprehensive, historical, theoretical and practical treatise on the tonal appointment and mechanical construction of concert-room, church and chamber organs. 2v. 1905.....qr786.6 Ag1

Dickson, William Edward.

- Practical organ-building. 1882.....786.6 D55
 Simple and clear explanation of the mechanical processes involved in organ construction.

Edwards, C. A.

- Organs and organ building; a treatise on the history and construction of the organ, from its origin to the present day, with important specifications. 1881.....786.6 E31

Faust, Oliver Cromwell.

- Treatise on the construction, repairing and tuning of the organ, including also the reed organ, the orchestrelle and the piano-player. 1905.....786.6 F28

Seidel, Johann Julius.

- The organ and its construction; a systematic handbook for organists, organ builders, &c; tr. fr. the German. 1855...786.6 S45

Carnegie Library of Pittsburgh—Music hall.

- Souvenir; list of compositions played by Edwin H. Lemare at Carnegie music hall, Pittsburgh, Pa. from March 1, 1902 to January 29, 1905. 1905.....r786.8 C21

Mason, Henry Lowell.

- History and development of the American cabinet organr786.9 M44
 Six-page pamphlet.

787-788 Orchestral instruments**Elson, Arthur.**

- Orchestral instruments and their use; a description of each instrument now employed by civilized nations, a brief account of its history, and idea of the technical

and acoustical principles illustrated by its performance and an explanation of its value and functions in the modern orchestra. 1903.....787 E55

Hasluck, Paul Nooncree, *ed.*

Violins and other stringed instruments; how to make them. 1906. ("Work" handbooks.).....787 H33

Contents: Materials and tools for violin making.—Making violin moulds.—Violin making.—Varnishing and finishing violins.—Double bass violin and a violoncello.—Japanese one-string violins.—Mandoline making.—Guitar making.—Banjo making.—Zither making.—Dulcimer making.

Fleming, James M.

Old violins and their makers, including some references to those of modern times. 1883.....787.1 F62

A history of violin making. Contains a list of violin makers, with dates.

Practical violin school for home students, with a supplement containing twenty-four easy legato studies; a book of detailed instructions and exercises in violin playing. 1889.....q787.1 F62p

Harrison, Robert, *ed.*

The Salabue Stradivari; a history and critical description of the famous violin commonly called "Le Messie." 1891.qr787.1 H31

History of one of the most famous violins made by Antonio Stradivari and a description of its characteristic features.

Hart, George.

The violin and its music. 1885.....787.1 H31v

Huggins, Margaret L. lady, *ed.*

Gio: Paolo Maggini, his life and work; comp. and ed. fr. material collected and contributed by W. E. Hill and his sons. 1892.....qr787.1 H89

Maggini (1581-1632?) was a famous Italian violin maker. A short sketch of his life is followed by a history and description of some of the instruments he made.

Petherick, Horace.

Repairing & restoration of violins. 1903. (Strad library.)...787.1 P45

Stoeving, Paul.

Story of the violin. 1904. (Music story series.).....787.1 S87

"Books of reference," p.312-313.

Gives much reliable information concerning the origin of the violin, its early forms, famous makers, the principal players, and the best music written for it. Illustrated.

Wasielowski, Joseph Wilhelm von.

The violoncello and its history; rendered into English by I. S. E. Stigand. 1894.....r787.3 W27

List of books on methods and schools, p.217-220.

Begins with a history of the viola da gamba and the transition to the violoncello, but most of the book treats of celebrated players on the violoncello in the 18th and 19th centuries, with notes on methods and schools. Illustrations and musical examples.

Flood, William H. Grattan.

Story of the harp. 1905. (Music story series.).....787.5 F65

"Principal sources for a bibliography of the harp," p.197-199.

Readable account of the development of this venerable musical instrument and of leading harpists, from mediæval times. Includes a chapter on the increasing use of the harp in the orchestra.

Converse, Frank B.

Frank B. Converse's banjo instructor without a master.

1865787.7 C76

Rockstro, Richard Shepherd.

Treatise on the construction, the history and the practice of the flute, including a sketch of the elements of acoustics and critical notices of sixty celebrated flute-players. 1890.....788.5 R57

"Chronological list of the books and papers quoted in this work," p.19-38.

790 Amusements

Beard, Daniel Carter.

American boys' handy book. 1893.....790 B34w

Directions for making kites, boats, aquariums, puppet-shows and all sorts of games and toys. Classed under the four seasons.

Beard, Lina, & Beard, A. B.

What a girl can make and do; new ideas for work and play. 1902.....j790 B343w

Hall, Albert Neely.

Boy craftsman; practical and profitable ideas for a boy's leisure hours. [1905.].....j790 H16

Kelley, Lilla Elizabeth.

Three hundred things a bright girl can do. 1903.....j790 K16

Kingsland, Mrs Florence.

Book of indoor and outdoor games. 1904.....790 K27

The same.....r790 K27

Excellent collection of games for all ages and occasions, entertainments for special days, and suggestions for dinners, dances, tableaux and wedding anniversaries.

Lewis, Angelo John, (*pseud.* Prof. Hoffmann).

Parlor amusements and evening party entertainments.....790 L67

Nugent, Meredith.

New games and amusements for young and old alike, consisting of original games and ideas invented by the author and V. J. Smedley. 1905.....790 N49

The same.....j790 N49

791 Public entertainments

Heywood, William.

Palio and ponte; an account of the sports of central Italy

from the age of Dante to the XXth century. [1904.]...q791 H51

Author is one of the most trustworthy living authorities on the interior and social history of the smaller Tuscan cities, especially of Siena. He describes the games which enter so largely into Italian life, in particular the *palio*, or race between the different Contrade of Siena, and the *giuoco del ponte*, a mimic battle fought on the central bridge of the city of Pisa.

Lewis, Angelo John, (*pseud.* Prof. Hoffmann).

Modern magic; a practical treatise on the art of conjuring; with an appendix containing explanations of some of

- the best known specialties of Messrs Maskelyne and
Cooke [by Arprey Vere]. [1904.].....791 L67
Thompson, William Carter.
On the road with a circus. 1905.....791 T38

Theatre

Adams, William Davenport.

- Dictionary of the drama; a guide to the plays, playwrights,
players and playhouses of the United Kingdom and
America from the earliest times to the present. v.1.
1904.....792 A21
v.1. A-G.
Aims to give, in alphabetical epitome, a digest of everything of im-
portance contained in the vast extant body of British and American
theatrical publications.

Archer, William.

- English dramatists of to-day. 1882.....792 A67e
Contents: Introduction.—Playwrights of yesterday.—James Alberly.—
F. W. Broughton.—F. C. Burnand.—H. J. Byron.—W. S. Gilbert.—
Sydney Grundy.—Bronson Howard.—H. A. Jones.—Paul Meritt.—
H. C. Merivale.—A. W. Pinero.—Robert Reece.—G. R. Sims.—S. T.
Smith.—Alfred Tennyson.—W. G. Wills.
Mr Archer writes in the tone of pessimism now current when the English
drama is discussed. He has a knowledge of the French stage and
some familiarity with the modern drama of Italy, Germany and
Scandinavia. The book besides being agreeable reading has a pleasant
literary flavor and is commendably accurate. *Condensed from*
Athenaeum. 1882.

Baker, Henry Barton.

- History of the London stage and its famous players,
1576-1903. 1904.....792 B17
"Contains a vast amount of accurate information in convenient chron-
ological form...A valuable and trusty book of reference to students of
theatrical history." *Nation*, 1904.

Brereton, Austin.

- The Lyceum and Henry Irving. 1903.....q792 B73
Half the book is devoted to the history of the Lyceum theatre, London,
before Henry Irving became connected with it, in 1871.

Brown, Thomas Allston.

- History of the American stage, containing biographical
sketches of nearly every member of the profession that
has appeared on the American stage, from 1733 to 1870.
1870.....792 B79

- History of the New York stage, from the first performance
in 1732 to 1901. 3v. 1903.....qr792 B79

Account, from its beginning, of each theatre that has existed in New
York, with a chronological record of the plays produced, often with
the complete casts and incidents concerning the actors. Includes
some music halls, cycloramas, etc.

Chambers, Edmund Kerchever.

- Mediaeval stage. 2v. 1903.....792 C35
v.1. Minstrelsy.—Folk drama.
v.2. Religious drama.—The interlude.—Appendices.
"List of authorities," v.1, p.13-42.
"An account of mediæval minstrelsy and of the so-called 'Folk Drama'—
that is, of the mediæval customs of festivals and pageantry studied in
their origins and development as expressions of the mimetic instinct
of the folk. Mr. Chambers is an eager folklorist, and this volume is
essentially an elaborate study in folklore." *Nation*, 1903.
The appendixes (232 pages) contain, among other material, the text of a
few of the old dramas, a tabular list of the subjects of the cyclical

miracles, a long and complete scheme of the representations of mediæval plays, and a bibliography of the texts of mediæval plays and early Tudor interludes.

Clapp, William Warland.

Record of the Boston stage. 1853.....792 C513
Account of the drama in Boston from 1750 to 1850.

Cook, Edward Dutton.

Book of the play; studies and illustrations of histrionic story, life and character. 1881.....792 C77b
Cook was for many years a dramatic critic.

On the stage; studies of theatrical history and the actor's art. 2v. 1883.....792 C77
Written in much the same vein as his "Book of the play." It is not criticism nor formal stage history but miscellaneous information in regard to matters theatrical.

Dunlap, William.

History of the American theatre. 1832.....r792 D92
"Catalogue of American plays and their authors," p.407-410.

Fitzgerald, Percy.

Principles of comedy and dramatic effect. 1870.....792 F57p
Contents: The dramatists.—Comedy.—Burlesque.—The French stage.—Actors past and present.—The actors of the day.—The music hall question.

World behind the scenes. 1881.....792 F57w
Contents: Stage illusions; mechanism.—Spectacles, féeries, &c.—The actors; their lives, tastes and accomplishments.—Theatres; the Grand Opera at Paris and other houses.—Authors.

Flickinger, Roy Caston.

Plutarch as a source of information on the Greek theater. 1904.....r792 F64
Dissertation submitted to the faculty of the graduate school of the University of Chicago in candidacy for the degree of doctor of philosophy.

Hawkins, Frederick W.

Annals of the French stage, from its origin to the death of Racine. 2v. 1884.....792 H36
"Chronology of the French stage," v.2, p.351-381.
Discusses chiefly the work of the three great dramatists, Corneille, Molière and Racine.

French stage in the eighteenth century. 2v. 1888.....792 H36f
"Chronology of the French stage," v.2, p.423-441.
Voltaire, Regnard, Le Sage, Destouches, Marmontel and Beaumarchais are among the names included. Some account is given of the Comédie Française and of the well-known actors who played in the company at that time.

Hutton, Laurence.

Curiosities of the American stage. 1891.....792 H97
Chapters on some of its less familiar aspects, including the American stage negro, the American burlesque, the infant phenomena of the stage, and a century of American Hamlets.

Plays and players. 1875.....r792 H97
Book contains an autograph letter.
Pleasant, gossiping reminiscences of plays and players seen on the New York stage from 1850 to 1875.

Irving, Sir Henry.

English actors, their characteristics and their methods; a discourse delivered in the University schools at Oxford, June 26, 1886. 1886.....792 I28e

Lennox, Lord William Pitt.

Plays, players and playhouses at home and abroad, with anecdotes of the drama and the stage. 2v. 1881.....792 L61

Matthews, Brander.

Theatres of Paris. 1880.....792 M47t

Includes in its survey the different classes of theatres, but naturally gives most space to the Théâtre Français—its history, stage arrangements and biographical sketches of its players. The customs of theatre-going in Paris are entertainingly described.

Morley, Henry.

Journal of a London playgoer from 1851 to 1866. 1866.....792 M89

Covers both music and the theatre. Charlotte Cushman, Samuel Phelps, Alboni, Ristori, Grisi, Charles Kean, Fechter, Robson and Helen Faucit are among the artists noticed.

Ordish, Thomas Fairman.

Early London theatres; in the fields. 1899.....792 O28

Contents: Before the playhouses.—The theatre.—The curtain.—The Surrey side.—The amphitheatres.—Newington Butts and the Rose.—The Bear-garden and Hope theatre.—Paris garden and the Swan.

Reynolds, George Fullmer.

Some principles of Elizabethan staging. 1905.....r792 R37

Dissertation submitted to the graduate school of the University of Chicago in candidacy for the degree of doctor of philosophy.

Stirling, Edward.

Old Drury Lane; fifty years' recollections of author, actor

and manager. 2v. 1881.....792 S86t

v.1. Personal recollections of the author from school-days to the present time.—Records of Drury Lane and its lessees and managers, with a sketch of the history of Her Majesty's opera.

v.2. Actors and actresses who have appeared at Drury Lane theatre from its earliest annals to the present time, sketches of their career and anecdotes connected with them.—Dramatic ana and theatrical varieties, with an account of curious old plays, etc.

Symons, Arthur.

Plays, acting and music. 1903.....792 S988

Discriminating appreciations of contemporary actors and musicians.

Theatre; a monthly review and magazine, 1893. v.30-31. 1893..r792 T34

For other volumes see preceding catalogue.

Tweedie, Mrs Ethel B. (Harley).

Behind the footlights. 1904.....792 T9t

Author writes from the inside, although not belonging to the profession, and tells much general stage gossip. An interesting chapter on Sarah Bernhardt and Paris theatres is included.

Walkley, Arthur Bingham.

Dramatic criticism; three lectures delivered at the Royal

Institution, February 1903. 1903.....792 W17

Contents: The ideal spectator.—The dramatic critic.—Old and new criticism.

793 Indoor amusements

[Dew, Louise E. comp.]

Entertainments for all seasons; hospitality exemplified for Christmas, New Years, Valentine's day, Easter, the Fourth of July, Hallowe'en and any other time in the year when some special treat is desired. 1904.....793 D5t

Contents: Entertainments for Christmas.—New Year's entertainments.—Valentine affairs.—For Washington's birthday.—For St. Patrick's day.—Easter parties and luncheons.—Fourth of July festivities.—For Hallowe'en.—Thanksgiving dinners and reunions.—Suggestions for the church bazaar.—Children's entertainments.—Miscellaneous dinners and parties.—A parlor play [The Lippincott Square church coup].

- Eureka** entertainments; containing a wide variety of new and novel entertainments suitable to all kinds of public and private occasions. 1905.....793 E93
- Harrison, Mrs Burton.**
 Alice in Wonderland; dramatized by Mrs Burton Harrison. 1890.....j793 C23
- Heath, Lillian M. and others, comp.**
 Eighty pleasant evenings. 1898.....793 H38
 Ideas for evening socials and entertainments. Intended especially for Christian Endeavor and other church societies.
- Jayne, Mrs Caroline (Furness).**
 String figures; a study of cat's-cradle in many lands; with an ethnological introduction by A. C. Haddon. 1906..q793.6 J22
 "Bibliography," p.396-398.
 Study of a game widespread among primitive peoples, and played by weaving on the hands a single loop of string in order to produce intricate patterns. About 100 such figures are here described and illustrated.
- Laughlin, Clara Elizabeth, ed.**
 Complete hostess. 1906.....793 L36
 Guide for entertaining in the home, for children's parties, church and public entertainments, etc.
- Linscott, Mrs Hilda Bates, comp.**
 Bright ideas for entertaining; two hundred forms of amusement or entertainment for social gatherings of all kinds. 1905.....793 L72b
 For grown-up and children's parties, church sociables, club gatherings, Christmas and other holidays, birthday and other anniversaries.
 One hundred bright ideas for social entertainment. 1902...793 L72
- Myers, (J. & P. B.), pub.**
 Christmas entertainments for Sunday schools. 1901.....793 M99
- Rook, E. C. & Rook, E. J.**
 Young folks' entertainments; comprising many new and novel motion songs, charades, pantomimes, tableaux, concert recitations, drills, etc. for home and school entertainment. 1905.....793 R67
- Smiley, Mrs Annie E.**
 Fifty social evenings for Epworth leagues and the home circle; with an introduction by W. I. Haven, 1st-2d ser. [2v.] [1894-96.] (League at work series.).....793 S64
- Sunday-school** and church entertainments; designed for anniversaries, celebrations. Christmas, New Year, Easter and Thanksgiving occasions and the full round of entertainments. 1905.....793 S95
- Wells, Amos Russell.**
 Social evenings; a collection of pleasant entertainments for Christian Endeavor societies and the home circle. 1905.....793 W49
- White, Mary.**
 Book of games. 1905.....j793 W63b
 A book of indoor games, including a few for special occasions, such as St. Valentine's day and Washington's birthday.
- White, Mary, & White, Sara.**
 Book of children's parties. 1903.....793 W63bo
 Suggestions for holiday, birthday and school-day parties.

Amateur theatricals. Dialogues

Clark, Alexander, comp.

Schoolday dialogues; a collection of original dialogues and tableaux designed for school exhibitions, literary societies and parlor entertainments. 1905.....793.1 C518

Clark, William M. comp.

Model dialogues; a choice collection of original dialogues, tableaux and charades suitable for all grades of performers. 1904.....793.1 C52

Sterling dialogues; a choice selection of original dialogues suitable for day-schools, Sunday-schools, lyceums, anniversaries, holidays, etc. 1903.....793.1 C528

Crane, Eleanor Maud.

Ye village skewl of long ago; an entertainment in two parts. 1904.....793.1 C86

Denier, Tony.

Parlor tableaux. 1888.....793.1 D42

Denton, Clara Janetta, comp.

All sorts of dialogues; a collection of dialogues for young people, with additional stage directions. 1898.....793.1 D43a

Denton, Clara Janetta.

From tots to teens, some merry times for young folks; a book of original dialogues for boys and girls. 1897...793.1 D43f

Little people's dialogues, designed for young people of ten years. 1903.....793.1 D43

Contents: For the youngest children.—For the older children and the older and younger combined.—For special occasions: Thanksgiving day; Fourth of July; Washington's birthday; Christmas; Miscellaneous.

When the lessons are over; dialogues, exercises and drills for the primary classes. 1891.....793.1 D43w

Dick, William Brisbane, (pseud. Trumps), comp.

Comic dialogues; a collection of easy and effective dramatic dialogues specially adapted for performance by young people. 1886.....793.1 D54c

Dick's dialogues and monologues, containing dialogues, monologues, parlor sketches, farces and petite comedies; expressly designed for parlor performances. 1885.....793.1 D54

Dick's diverting dialogues; a collection of effective dialogues, written by various authors and specially adapted for parlor performances; including a complete programme of living pictures with full directions for exhibiting them successfully. 1888.....793.1 D54d

Dick's little dialogues for little people. 1890.....793.1 D54di

Friday afternoon series of dialogues; a collection of original dialogues suitable for boys and girls in school entertainments. 1879.....793.1 F94

Garrett, Phineas, comp.

Excelsior dialogues; comprising new and original material prepared expressly for this work. 1904.....793.1 G19

- Popular dialogues; comprising a great variety of original material expressly prepared. 1905.....793.1 G19p
- Graham, George C.**
 School dialogues. 1878.....793.1 G76
- Griffith, Benjamin Lease Crozer.**
 School and parlor comedies. 1904.....793.1 G89
Contents: Between the acts.—Forget-me-nots.—A cloudy day.—Wanted, a valet.—A slight miscalculation.—Pro tem.
- Holmes, Alice.**
 Very little dialogues for very little folks. 1875.....793.1 H73
- Howard, Clarence J. comp.**
 Book of drawing-room theatricals. 1870.....793.1 H84
- Kavanaugh, Mrs Russell.**
 Humorous dramas; for school exhibitions and private theatricals. 1878.....793.1 K14h
 Kavanaugh's comic dialogues and pieces for little children. 1887.793.1 K14
- McBride, H. Elliott.**
 All kinds of dialogues; a collection of original humorous dialogues. 1874.....793.1 M12a
 Choice dialogues; for school exhibitions and other amateur juvenile entertainments. 1893.....793.1 M12c
 Funny dialogues; a collection of original humorous dialogues. 1889.....793.1 M12f
 McBride's comic dialogues for school exhibitions and literary entertainments. 1873.....793.1 M12
 New dialogues; especially designed for school and literary amateur entertainments. 1883.....793.1 M12n
- Martine, Arthur, comp.**
 Droll dialogues and laughable recitations. 1870.....793.1 M43
- Ritter, John P. & Call, W. T.**
 Book of mock trials; containing fourteen original plays, representing humorous court-room scenes, adapted to the limits of the parlor, and arranged for public or private performances. 1886.....793.1 R51
- Seton, Ernest Thompson.**
 Wild animal play for children, with alternate reading for very young children. 1900.....j793.1 S49
- Shields, Mrs Sarah Annie (Frost).**
 Humorous and exhibition dialogues. 1870.....793.1 S55h
- Shoemaker, Charles Chalmers, comp.**
 Humorous dialogues and dramas. 1905.....793.1 S559h
 Young folks' dialogues, designed for young people of fifteen years. 1905.....793.1 S559
- Shoemaker, Mrs Rachel (Hinkle), comp.**
 Choice dialogues; a collection of new and original dialogues for school and social entertainment. 1904....793.1 S5592
 Classic dialogues and dramas; containing a number of the strongest scenes from Shakespeare, Schiller, Bulwer, Sheridan and others. 1902.....793.1 S5592c

Steele, Silas S.

Exhibition dialogues. 1882.....793.1 S81

Tableaux, charades and pantomimes, adapted alike to parlor entertainments, school and church exhibitions and for use on the amateur stage. 1905.....793.1 T11

[Whitney, Mrs E. C. and others.]

Easy entertainments for young people. 1904.....793.1 W65

Contents: The court of the year.—A carnival of sports.—The Sniggles family.—Doctor Cure-all.—The courting of Mother Goose.—\ ice versa.—My country.

Drills. Marches

Morton, Marguerite W. comp.

Ideal drills; a collection of entirely new and original drills, marches and motion songs. 1905.....793.4 M92

Contents: Fancy costume drill.—The brownies' drill.—Dumb-bell drill.—Doll drill.—Triple flag drill.—Rainbow drill.—Maypole drill.—Gymnastic drill.—Easter drill.—Ring drill.—Æsthetic drill.—Tennis drill.—Floral drill.—Scarf drill.—Tambourine drill.—Flag drill.—Taper march and drill.—Sword drill and march.—Swing song and drill.—A flower drill.—Butterfly drill.—Ribbon drill.

Rook, E. C. & Rook, E. J.

Drills and marches. 1905.....793.4 R67

Contents: Hoop drill and march.—Walter drill.—Doll drill.—New tambourine drill.—Mother Goose reception and drill.—Drill of the little patriots.—Broom drill.—Umbrella drill.—March, song and drill with dolls.—Dumb-bell drill.—Mother Goose medley.—The dairy-maids' drill.—Fan drill.—Burlesque on fan drill.—Lily march and song.—Parasol drill.

Riddles

John-the-giant-killer, *pseud.*

Food for the mind; or, A new riddle book; comp. for the use of the great and the little good boys and girls in England, Scotland and Ireland. 1899-1900.....J793-7 J35

Reprint of the edition of 1778.

Originally published in London by John Newbery, the first bookseller to make the publication of books for children an important business.

Chess. Checkers

Agnel, H. R.

Book of chess; containing the rudiments of the game and elementary analyses of the most popular openings.

1873.....794.1 A27

Brownson, O. A.

Chess problems. 1876.....794.1 B82

Bull, T. P.

Chess problems.....794.1 B87

Carpenter, George E.

Chess problems. 1886.....794.1 C22

Cho-Yo.

Japanese chess (Sho-ngi); the science and art of war or

- struggle philosophically treated; Chinese chess (Chong-
kie) and I-go. 1905.....794.1 C44
The author, who has a most exalted opinion of the game of chess,
tries to demonstrate that the success of the Japanese in their late
war with Russia was partly due to their proficiency in the game.
- Elementary exercises in the construction of chess problems.**
1887.....794.1 E44
- Freeborough, E. & Ranken, C. E.**
Chess openings ancient and modern; with numerous origi-
nal variations and suggestions by G. B. Fraser and
[others]. [1903.].....794.1 F89
- Gossip, G. H. D.**
Chess-player's manual; a complete guide to chess. 1875...794.1 G69
Contains analyses of all the openings and a large selection of illustrative
games between famous players.
- Hanshaw, John K.**
Book of chess problems. 1874.....794.1 H24
- Huggins, A. Z.**
Chess problems. [1872.].....794.1 H89
- Miles, John Augustus, comp.**
Collection of problems in chess by the most eminent com-
posers, exemplifying some of the greatest beauties of
chess strategy. 1855.....794.1 M68
- Moore, Thomas D. S. comp.**
100 gems of chess; from the Western advertiser, Canada..794.1 M87
- Palmer, A. C.**
Collection of chess problems. 1890.....794.1 P19
- Portilla, Vicente Maria Norberto.**
Chess problems. 1873.....794.1 P83
- Robbins, Alexander H.**
Collection of chess problems. 1887.....794.1 R53
- Rockwell, Almon F.**
Collection of chess problems. 1890.....794.1 R58
- Staunton, Howard.**
Chess; theory and practice, containing the laws and his-
tory of the game, together with an analysis of the
openings and a treatise on end games; ed. by R. B.
Wormald. 1876.....794.1 S79c
Chess praxis, a supplement to The chess player's hand-
book; containing all the most modern improvements in
the openings, illustrated by actual games, a revised
code of chess laws and a collection of Mr Morphy's
matches in England and France. 1860.....794.1 S79ch
The chess tournament; a collection of the games played at
this celebrated assemblage, illustrated by copious dia-
grams and notes, critical and explanatory. 1852.....794.1 S79che
- Steinitz, William.**
Modern chess instructor. v.1. 1889.....794.1 S82
Essay on the principles of the game with analyses of six popular open-
ings. Gives illustrative games for each opening.
- Sturgis, S. D.**
Collection of chess problems. 1890.....794.1 S93

- Thompson, Theophilus A.**
 Chess problems. 1873.....794.1 T38
- Walker, George.**
 Chess & chess-players; consisting of original stories and sketches. 1850.....794.1 W16
 Miscellaneous sketches originally contributed to magazines. Some stories about chess are included.
- Wheeler, Charles H.**
 Chess problems.....794.1 W61
- Call, William Timothy.**
 R. D. Yates, checker player. 1905.....794.4 C13
 Short account of the career of Yates (1857-85), with all the published play between Yates and his opponents, classified under openings.

Cards. Whist. Bridge

- Courtney, William Prideaux.**
 English whist and English whist players. 1894.....795 C84
- Elwell, Joseph Rowne.**
 Advanced bridge; the higher principles of the game analysed and explained. 1904.....795 E57a
 Bridge; its principles and rules of play. 1903.....795 E57
- Lewis, Angelo John, (*pseud.* Prof. Hoffmann), ed.**
 Card and table games; with a section on "Bridge" by Archibald Dunn. 1903.....795 L67
 Very full. Covers practically all the card and table games of present (1905) interest.

796-799 Outdoor sports

- Athletics and out-door sports for women, with an introduction by L. E. Hill.** 1903.....796 A87
Contents: Physical training at home, by Anthony Barker.—Gymnasium work, by W. L. Savage.—Dancing, æsthetic and social, by M. B. Gilbert.—Cross-country walking, by J. B. Blake.—Swimming, by Edwin Sandys.—Skating, by W. T. Richardson.—Rowing, by L. E. Hill.—Golf, by F. C. Griscom.—Running, by H. H. Holton.—Lawn tennis, by J. P. Paret.—Field hockey, by C. M. K. Applebee.—Basket-ball, by E. B. Thompson.—Equestrianism, by Belle Beach.—Fencing, by Regis Senac.—Bowling, by Sophie Gundrum.—Track athletics, by C. T. Herriek.
- Barbour, Ralph Henry.**
 Book of school and college sport; with the editorial assistance of R. D. Paine and others. 1904.....796 B23
Contents: American football.—Baseball.—Track and field athletics.—Lacrosse.—Ice hockey.—Lawn tennis.—APPENDIX: Harvard-Yale athletic agreement.
- Beard, Daniel Carter.**
 Outdoor handy book. 1905.....796 B34
 Also published under the title "Outdoor games for all seasons; the American boy's book of sport."
- Country life; the journal for all interested in country life and country pursuits; [weekly], Jan. 2, 1904-date. v.15-date. 1904-date.....qr796 C83**

Gomme, Mrs Alice Bertha, comp.

Old English singing games. 1900.....j796 G59
Ten traditional out-of-door games for children, with music and colored illustrations.

Sportsman's year book, 1905; ed. by A. W. Myers. [1905.]....r796 S76

Walsh, John Henry, (*pseud.* Stonehenge), comp.

Encyclopedia of rural sports; Great Britain and America.
1867.....r796 W18

Football. Tennis. Basket ball

Camp, Walter.

American football. 1896.....796.32 C15
Describes methods of play and gives directions for training. Author is a recognized authority on the subject.

Doherty, Reginald Frank, & Doherty, H. L.

Lawn tennis. 1903.....796.33 D68
"Authors...are undoubtedly the best living exemplars of this...game; and in their preface they declare that they have kept back nothing, but have given all their secrets to the world." *Nation*, 1903.

Miles, Eustace Hamilton.

Racquets, tennis and squash. 1903.....796.33 M68
"Mr. Miles is a champion at all three sports...There is in the book much instruction for novices and experts, and it is the most comprehensive work on the subject ever written." *Nation*, 1903.

Paret, Jahial Parmly.

Lawn tennis; its past, present and future; to which is added a chapter on lacrosse by W. H. Maddren. 1904.
(American sportsman's library.).....796.33 P23
"Bibliography of lawn tennis literature," p.354-364.

Berenson, Senda, ed.

Basket ball for women as adopted by the Conference on Physical Training, held in June 1899 at Springfield, Mass.; also articles on the game by Dr Luther Gulick and others. 1903.....796.34 B45

Hepbron, George T.

How to play basket ball. 1904. (Spalding's athletic library.).....796.34 H45
Full instructions, with illustrations showing correct and incorrect methods of playing.

Golf. Cricket. Polo

Braid, James, and others.

Book of golf; ed. by E. F. Benson and E. H. Miles. 1903.
(Athletic library.).....796.35 B68
By three golf experts whose methods, though mutually contradictory, are full of suggestion to the learner. Gives photographic representations of players in the act of making different strokes.

Niblick, *pseud.*

Hints to golfers. 1902.....796.35 N31
Semi-scientific in character. The theories and advice are made clear by excellent diagrams.

Travis, Walter J.

Practical golf. 1903.....796.35 T69
Full instructions. Illustrated.

- Benson, Edward Frederick, & Miles, E. H. ed.**
 Cricket of Abel, Hirst and Shrewsbury. 1903. (Athletic library.).....796.36 B44
 Gives photographic representations of players in the act of making different strokes and suggests a system of indoor exercises for developing the particular muscles used in making these strokes.
- Dale, Thomas Francis.**
 Polo, past and present. 1905. ("Country life" library of sport.).....796.38 D16
- Miller, Edward Darley.**
 Modern polo; ed. by M. H. Hayes. 1902.....796.38 M69

Athletics

- Butterworth, Horace.**
 Horizontal bar. 1902.....j796.4 B98h
The same.....796.4 B98h
 How to; a book of tumbling, tricks, pyramids and games.
 1899j796.4 B98
The same.....796.4 B98
- Graham, John, & Clark, E. H.**
 Practical track and field athletics. 1904.....796.4 G77
 Instructions on sprinting, running, jumping, vaulting, putting the shot, etc. Contains the American amateur records and many illustrations. Mr Graham is (1903) athletic instructor at Harvard, and Mr Clark is the American champion all-round athlete.

Mountain climbing. Camping

- Benson, C. E.**
 Crag and hound in Lakeland. 1902.....796.5 B44
 Illustrated guide to rock-climbing in the English lake district. Describes equipment and methods to be used in some particularly difficult ascents. Last third of the book is devoted to hunting in the same region.
- Burt, Edward Willard.**
 Camp fires in the wilderness; information for campers and sportsmen, with an account of travels and adventures in the wilds of Maine, New Brunswick and Canada.
 1902.....796.5 B94
- Hanks, Charles Stedman.**
 Camp kits and camp life. 1906.796.5 H23
 Suggests what to wear, what to take, where to camp, the way to fish, hunt and trap, what to do if lost in the woods, and remedies for sickness or accidents.
- Roberts, Harry.**
 Tramp's hand-book. 1903. (Country handbooks.).....796.5 R53
 "List of books," p.164-165.
 For the devotee of open-air life. Tells what to take on a tramp, how to tie knots, contrive packsaddles, set traps for live things, make and break camp, light fires, cook food, and the like. Written primarily for England but useful anywhere.
- White, Stewart Edward.**
 The forest. 1903.....796.5 W63
 Contents: The calling.—The science of going light.—The jumping-off place.—On making camp.—On lying awake at night.—The 'lunge.—On open-water canoe traveling.—The stranded strangers.—On flies.—Cloche.—The habitants.—The river.—The hills.—On walking through

the woods.—On woods Indians.—The catching of a certain fish.—
Man who walks by moonlight.—Apologia.

Appeared in the "Outlook," v.73-74, March 21-July 25, 1903.

Let no old camper look upon this volume as a treatise on woodcraft, though there is much woodcraft in it. Neither can it be considered a book of travel or description, for the landscape is not defined. It is rather a series of detached impressions of the mystery and charm and wonder of the forest. *Adapted from the author's "Apologia."*

The mountains. 1904.....796.5 W63m

Appeared in the "Outlook," v.77-78, June 4-Sept. 17, 1904.

"His adventures are those of the trail rather than of snowfield and crag. He introduces his readers to the forests, the streams, and the cañons oftener than to peaks...The book is one to be thankful for." *Nation*, 1904.

Boxing. Fencing

Castle, Egerton.

Schools and masters of fence, from the middle ages to the end of the 18th century. 1893. (Bohn's artists' library.)796.8 C27
"Bibliography," p.25-78.

History of the development of fencing, by an enthusiastic swordsman.

Rondelle, Louis.

Foil and sabre; a grammar of fencing in detailed lessons for professor and pupil. 1892.....796.8 R66

Wright, Francis Vere.

Broadsword as taught by the celebrated Italian masters Signors Masiello and Ciullini of Florence. 1889.....796.8 W93
Gives a detailed description of positions and parries.

Skating. Swimming

Lowther, Henry C.

Combined figure-skating. 1902.....796.91 L96c
Diagrams of elementary figures for practice are given, as well as some difficult sets for advanced skaters. The subject of hand-in-hand skating is dealt with briefly.

Edges and striking. 1902.....796.91 L96c
Skating instructions.

Principle of skating turns. 1900.....796.91 L96
Fully illustrated by diagrams.

Thomas, Ralph, (*pseud.* Olpher Hamst).

Swimming, with lists of books published in English, German, French and other European languages, and critical remarks on the theory and practice of resuscitation. 1904796.95 T37
Exhaustive work on the art of swimming. Larger part of the book is devoted to a bibliography of the subject, with critical notes.

Boating. Yachting

Burgess, Edward.

American and English yachts; illustrating and describing the most famous yachts now sailing in American and English waters, with a treatise upon yachts and yachting. 1887.....qr797 B89

- Clark, Arthur Hamilton.**
History of yachting, 1600-1815. 1904.....r797 C51
- Coffin, Roland Folger.**
America's cup; how it was won by the yacht America in 1851 and has been since defended. 1885.....797 C66
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Saturday review, 1869.

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Contents: The Atlantic salmon, by Dean Sage.—The Pacific salmon,

by C. H. Townsend and H. M. Smith.—The trouts of America, by W. C. Harris.

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Sanford, Leonard Cutler, and others.

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Chiefly hunting experiences in east equatorial Africa. Includes notes on the natives and on the varieties of fauna encountered.
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Johnson, Rossiter.

- Alphabet of rhetoric, with a chapter on elocution; intended as a familiar companion for all that care to speak and write correctly.* 1903.....808 J36
 Short articles on the figures of rhetoric, on conversation, humor, poetry, style, etc., with notes on commonly misused words. Arranged alphabetically, for easy reference.

Scott, Fred Newton, & Denney, J. V.

- Composition-rhetoric; designed for use in secondary schools.* 1897.....808 S42
 Contains many exercises and much illustrative material.

- Elementary English composition.* 1902.....808 S42c

Thornton, George H.

- Self-educator in English composition.* 1901. (Self-educator series.)808 T41
 Author believes that "the only way to learn composition is to compose."

Book abounds in practical hints, and should be useful to teachers, etc.
as well as self-educators.

Whately, Richard.

Elements of rhetoric. 1894808 W59

Philosophy of poetry

Coutts, Francis Burdett Money.

Poet's charter; or, The book of Job. 1903.....808.1 C84

Contents: Genesis.—Job.—Ars heretica.—The poet a seeker after God.
—The failure of modern poetry.—Recapitulation in reverse.

"Editions of books quoted or cited," p.15-19.

"Mr. Money-Coutts...here puts forward in prose what may be considered his poetical confession of faith...his book is a plea for the divine mission of the poet as prophet and teacher of the nations. It has many passages of eloquence and insight." *Academy*, 1903.

Technique of the drama

Matthews, Brander.

Development of the drama. 1903.....808.2 M47

Contents: Art of the dramatist.—Greek tragedy.—Greek and Roman comedy.—The medieval drama.—The drama in Spain.—The drama in England.—The drama in France.—The drama in the 18th century.—The drama in the 19th century.—The future of the drama.

More a study of dramatic construction than of the drama as literature.

Schlegel, August Wilhelm von.

Lectures on dramatic art and literature; tr. by John Black,

revised by A. J. W. Morrison. 1902.....808.2 S33

These lectures were delivered in Vienna in 1808.

Study of the dramatic productions of different ages and nations, and of the general ideas by which their true artistic value is to be judged.

Technique of fiction and essays

Perry, Bliss.

Study of prose fiction. 1902.....808.3 P44

Contents: The study of fiction.—Prose fiction and poetry.—Fiction and the drama.—Fiction and science.—The characters.—The plot.—The setting.—The fiction-writer.—Realism.—Romanticism.—The question of form.—The short story.—Present tendencies of American fiction.—APPENDIX: Suggestions for study.—Bibliography.—Topics for study.—Original work in construction.—Practice in analysis.—Review questions.

Discussion of the art of novel writing, adapted for use as a text-book.

Author is (1902) editor of the *Atlantic monthly*.

Miles, Eustace Hamilton.

Essays in the making. 1906.....808.4 M68

"A few useful books and exercises," p.155-158.

Analyzes the processes of essay-writing—the collection, selection, arrangement and expression of ideas.

Oratory and orations

Baker, George Pierce, ed.

Forms of public address. 1904.....808.5 B17f

Well-chosen examples of letters, editorials, eulogies, addresses on special occasions, and after-dinner speeches.

Blackstone, Harriet, comp.

Best American orations of to-day. 1903.....808.5 B51

Selections and abridgments from addresses by modern Americans.

Clark, Solomon Henry, & Blanchard, F. M.

Practical public speaking; a text-book for colleges and secondary schools. 1905.....808.5 C52p
Each chapter takes up some principle for discussion and the selections chosen are particularly adapted for practice on the principle discussed in the chapter.

Davis, Harry Cassell, comp.

Commencement parts; valedictories, salutatories, orations, essays, class poems, ivy orations, toasts, also original speeches and addresses for the national holidays and other occasions. 1898.....808.5 D31

The same.....r808.5 D31

Espenshade, Abraham Howry, ed.

Forensic declamations; for the use of schools and colleges. 1901.....808.5 E83

Hamill, S.S.

New science of elocution; the elements and principles of vocal expression in lessons, with exercises and selections systematically arranged for acquiring the art of reading and speaking. 1886.....808.5 H19

Laycock, Craven, & Scales, R. L.

Argumentation and debate. 1905.....808.5 L43

"Book deals first with the principles applicable alike to spoken and to written discussion; secondly, with those peculiar to oral debate. It is full of excellent illustrations drawn from historical sources." *Nation*, 1904.

Marsland, Cora.

Interpretive reading. 1903.....808.5 M41

Selections for recitation, with exercises in vocalization and gesture.

Mathews, William.

Oratory and orators. 1896.....808.5 M473

The first half of the book discusses the influence and qualifications of an orator. The second consists of descriptions of various famous orators. Many anecdotes.

Murdoch, James Edward.

Analytic elocution; containing studies, theoretical and practical, of expressive speech. 1884.....808.5 M97

Power, John O'Connor.

Making of an orator; with examples from great masterpieces of ancient and modern eloquence. 1906.....808.5 P87

Contents: The statement of facts.—The uses of rhetoric.—Logic and debate.—Delivery.—Extempore speaking.—Demosthenes on the crown.—Cicero against Cataline.—Examples of modern oratory.—Further examples.—The occasional speaker.

Reade, Charles, b. 1870, comp.

Suggestive essays and orations; salutatories, valedictories, class songs, orations, essays, addresses, etc., for commencement and other occasions. 1905.....r808.5 R25

Reed, Thomas Brackett, and others, comp.

Modern eloquence. v.1-9. 1900.....qr808.5 R28

v.1-3. After-dinner speeches.

v.4-6. Lectures.

v.7-9. Occasional addresses.

Some of the after-dinner speeches have never before been published, and the range of all is from set preparation to various degrees of impromptu. Senator Beveridge and Minister Wu are the up-to-date representatives. The lectures include such specimens as Phillips's "Lost arts," Artemus Ward's "Mormons," Thackeray's "Swift," Carlyle's "Mahomet" and Claretie's "Shakespeare and Molière." The

whole aims to be of practical usefulness to public speakers and to all persons called upon to prepare a lecture, respond to a toast, or deliver an occasional address.

For v.10 see preceding catalogue.

Robinson, William Callyhan.

Forensic oratory; a manual for advocates. 1893. (Students' series.)808.5 R55

Written "to assist law students and young lawyers in preparing themselves to discharge in a proper manner their duties as advocates."
Preface.

Shoemaker, John W.

Practical elocution; for use in colleges and schools and by private students; enlarged with a wide variety of selections for practice. 1900.....808.5 S55

Shoemaker, Mrs Rachel (Hinkle), and others.

Advanced elocution; designed as a practical treatise for teachers and students in vocal training, articulation, physical culture and gesture. 1903.....808.5 S559

Southwick, Frank Townsend.

Elocution and action. 1903.....808.5 S72e

Swett, John.

School elocution; a manual of vocal training in high schools, normal schools and academies. 1884.....808.5 S97

Tenney, Albert Francis.

Manual of elocution and expression for public speakers and readers; especially adapted for use by theological students and clergymen. 1905.....808.5 T29

Letter writing

Roberts, William.

History of letter-writing from the earliest period to the fifth century. 1843.....808.6 R53

Contents: Origin and primitive history of letter-writing.—Of the mechanism and materials of letter-writing.—Of pen, pencils and ink.—Of the forms of ancient letters.—Conveyance by posts.—Letters attributed to Phalaris.—Pythagorean correspondence.—Spurious Greek epistles.—Genuine heathen Greek epistles.—Early letter-writing among the Romans.—Letters to Cicero from his friends.—Letters of Cicero to his friends.—Letters of Augustus Cæsar.—Letters of Seneca.—Letters of the younger Pliny.—Letter-writing from the time of Pliny to the time of Philostratus.—Letter-writing from the time of Philostratus to the time of Libanius.—Letter-writing from the time of Libanius to the time of Sidonius Apollinaris.

Westlake, James Willis.

How to write letters; a manual of correspondence showing the correct structure, composition, punctuation, formalities and uses of the various kinds of letters, notes and cards. 1901.....808.6 W56

Humor

Morris, Charles, comp.

Half-hours with the best humorous authors. 4v. 1890....808.7 M91

v.1-2. American.

v.3. English.

v.4. English, etc.

Selections for reading and speaking

Granger's "Index to poetry and recitations," an author and title index which covers most of the following collections of poetry, may be consulted at the Reference desk and the Loan desk.

Baker, Ernest Albert, & Ross, F. E. ed.

Voice of the mountains. [1905.]808.8 B17
Collection of poems and prose quotations about the mountains.

Baldwin, James, comp.

Harper's school speaker. v.I, 3. 1890-91.....j808.8 B19

Ballard, Harlan Hoge, comp.

Pieces to speak; a collection of declamations and dialogues
for school and home with helpful notes as to delivery.
1897.808.8 B21

Banks, Emma Dunning, comp.

Original recitations, with lesson-talks. 1902.....808.8 B22

Bechtel, John Hendricks, ed.

Sunday-school selections; comprising a wide range of
readings and recitations adapted to church and Sunday-
school entertainments and to all gatherings of a moral
or religious character. 1904.....808.8 B36
Temperance selections; comprising choice readings and
recitations in prose and verse from the ablest speakers
and writers in England and America. 1904.....808.8 B36t

Beecher, Alvah C. comp.

Beecher's recitations and readings, humorous, serious,
dramatic; ed. by E. F. Smith. 1874.....808.8 B37

Bicknell, Ethel E. comp.

Praise of the dog; an anthology. 1902.....808.8 B47
Collection of poetry and prose selections relating to the dog.

Blackstone, Harriet, comp.

New pieces that will take prizes in speaking contests.
1901.808.8 B51

Blaisdell, Etta Austin, & Blaisdell, M. F. comp.

Child life; a first reader. 1904.....j808.8 B52
Child life in tale and fable; a second reader. 1903.....j808.8 B52c
Child life in many lands; a third reader. 1904.....j808.8 B52ch
Child life in literature; a fourth reader. 1903.....j808.8 B52chi
Child life fifth reader. 1904.....j808.8 B52chl

Burbank, Alfred P. ed.

Collection of humorous, dramatic and dialect selections;
for public reading or recitation. 1878.....808.8 B88

Caulfeild, Sophia F. A. comp.

House mottoes and inscriptions; old and new. 1902.....r808.8 C28
Contents: Ancient inscriptions.—English inscriptions.—Scottish and
Irish inscriptions.—Foreign inscriptions.—Sundial inscriptions, includ-
ing some on posie rings, organs, bells and others.
The inscriptions were collected from public buildings, from old inns,
private houses, etc., and the collection is representative, but does not
claim to be exhaustive.

**Choice pieces for little people, suitable for speaking and read-
ing in school, church and parlor entertainments.**

[1896.]808.8 C45

Clark, Solomon Henry, comp.

- Handbook of best readings. 1902808.8 C52
 A compilation of prose and poetry suitable for reading aloud. Nearly all the material included has a claim to be ranked as literature, and the selection is unusually satisfactory.

Cohen, Isabel E. comp.

- Legends and tales in prose and verse. 1905.....808.8 C661
 Published by the Jewish Publication Society. Includes legends and allegories from the Talmud and poems on Old testament subjects and characters.

Cumnock, Robert McLean, comp.

- Cumnock's school speaker; rhetorical recitations for boys and girls. 1905.....808.8 C91c

Denton, Clara Janetta.

- Little lines for little speakers, containing entirely original short and effective pieces for children between the ages of four and seven and seven and ten. 1891.....808.8 D43

[Dick, Harris B. comp.]

- Dick's dramatic reciter; a collection of pathetic, serious and comic speeches and recitations in prose and poetry. 1897.....808.8 D54dk
 Dick's juvenile speaker for boys and girls, containing original and selected speeches and recitations for young folks and children. 1897.....808.8 D54d
 Dick's little folks' reciter, containing original and selected speeches and recitations for young children. 1896.....808.8 D54
 Dick's speeches for tiny tots, containing a selection of pieces specially adapted for quite young and very small children. 1895.....808.8 D54di

Dick, William Brisbane, (pseud. Trumps), comp.

- Dick's choice pieces for little children, containing speeches and recitations adapted for children from four to ten years of age. [1892.].....808.8 D549d
 Dick's little speeches for little speakers, containing a carefully selected collection of short and easy pieces, suitable for young children and little tots. 1890.....808.8 D549
 Festival reciter; containing appropriate pieces and programs, original and selected, for Washington's birthday, Memorial day, Arbor and other special days. 1892.808.8 D549f

Diehl, Mrs Anna T. (Randall).

- Elocutionary studies and new recitations. 1892.....808.8 D57

Fenno, Frank H.

- Science and art of elocution. 1878.....808.8 F36

Firth, Abraham, comp.

- Voices for the speechless; selections for schools and private reading. 1883j808.8 F52
 Poems and prose selections teaching the duty of kindness to animals.

Friday afternoon speaker; a collection of choice pieces for public school speaking or reading, embracing a great variety of serious, humorous and miscellaneous selections and a number of dialogues. 1881.....808.8 F94

Gowdy, Jean L. *comp.*

Special days in school, with literary selections. 1902....j8o8.8 G75

The same. 1902r8o8.8 G75

Contains literary selections and references appropriate to Thanksgiving day, Christmas, Lincoln's and Washington's birthdays, Arbor day, Bird day, Memorial day, and the birthdays of prominent American poets.

Granger, Edith, *ed.*

Index to poetry and recitations; a practical reference manual for the librarian, teacher, bookseller, elocutionist, etc., including over thirty thousand titles from three hundred and sixty-nine books. 1904.....qr8o8.8 G78

In this book are indexed the contents of 369 volumes, comprising standard and popular collections of poetry, recitations, orations, dialogues, etc. Contains a title, an author and a first-line index. Appendix gives lists of selections suitable for special days.

Hall, I. Freeman, & Lennox, E. D.

Red letter days and red letter facts; a reader for home and school, third or fourth year of school life. 1902.

(New century series.).....j8o8.8 H17

[Handford, Thomas W.] *comp.*

Tommy's first speaker; for little boys and girls. 1885....8o8.8 H23

Howard, Clarence J. *comp.*

Recitations; comic, serious and pathetic. 1872.....8o8.8 H84

Irish, Marie.

Days we celebrate; a collection of original dialogues, recitations, entertainments and other pieces for holidays and special occasions, suitable for all ages. 1904.....8o8.8 I28

Kavanaugh, Mrs Russell.

Exhibition reciter for very little children. 1881.....8o8.8 K14

Juvenile speaker for very little boys and girls. 1877....8o8.8 K14j

New speeches, dialogues and recitations for young children. 1884.....8o8.8 K14n

Kellogg, Amos Markham, *comp.*

Special day exercises; thirty-five programs for school celebrations. 1903.....8o8.8 K168

Kidd, Robert.

New elocution and vocal culture. 1883.....8o8.8 K24

La Moille, T. G. & Parsons, Eugene, *comp.*

Favorite higher speaker; a new collection of choice pieces for all sorts of entertainments.....8o8.8 L19

Le Row, Caroline Bigelow, *comp.*

Pieces for every occasion. 1901.....j8o8.8 L63

Lucas, Edward Verrall, *comp.*

The friendly town; a little book for the urbane. 1905....8o8.8 L96
Collection of poetry and prose quotations.

Mawson, Agnes, *comp.*

Winnowings for Lincoln's birthday. 1903.....8o8.8 M51w

Contents: Selections for grammar and high schools.—For little folk.—Anecdotes.

The samer8o8.8 M51w

Winnowings for Washington's birthday. 1905.....8o8.8 M51

Contents: Selections for grammar and high schools.—For little folk.—Anecdotes.

The samer8o8.8 M51

Monroe, Lewis Baxter, *ed.*

- Public and parlor readings, for the use of dramatic and reading clubs and for public, social and school entertainment; dialogues and dramas. 1889.....808.8 M83
 Young folks' readings for social and public entertainment. 1904.....808.8 M83y

Morris, Charles, *comp.*

- Half-hours with the best foreign authors. 4v. 1888.....808.8 M91
 v.1. Greek and Roman.
 v.2. German.
 v.3. French.
 v.4. Italian, Spanish, etc.

Murray, Lindley, *comp.*

- English reader; or, Pieces in prose and poetry, selected from the best writers; with a few preliminary observations on the principles of good reading. 1834. Pittsburgh.....r808.8 M97e
 Sequel to the English reader; or, Elegant selections in prose and poetry. 1813. Pittsburgh.....r808.8 M97s

Northrop, Henry Davenport, *comp.*

- Delsarte speaker; or, Modern elocution; designed especially for young folks and amateurs, containing a practical treatise on the Delsarte system of physical culture, including directions for the cultivation of the voice, etc. 1895.....808.8 N45
 Peerless reciter; or, Popular program, containing the choicest recitations and readings from the best authors. 1900.808.8 N45p
 Popular speaker and writer; readings, dialogues, comedies, tableaux, etc. 1900.....q808.8 N45po
 Recitations for young speakers; or, Popular program, containing the choicest recitations and readings from the best authors. 1899.....808.8 N45r
 Young people's speaker; being a choice treasury of new and popular recitations, readings, dialogues, original and adapted comedies, tableaux, etc.....808.8 N45y

Norton, Charles Eliot, *comp.*

- Heart of oak books. 7v. 1903-06.....j808.8 N46a
 v.1. Rhymes, jingles and fables.
 v.2. Fables and nursery tales.
 v.3. Fairy tales, narratives and poems.
 v.4. Fairy tales, ballads and poems.
 v.5-7. [Miscellaneous.]

Peale, Rembrandt.

- Portfolio of an artist. 1839.....808.8 P34
 Collection of prose and poetry selected from various authors. Many of the passages are on subjects relating to art.

Peck, Harry Thurston, *ed.*

- World's great masterpieces; history, biography, science, philosophy, poetry, the drama, travel, adventure, fiction, etc. 20v. 1901.....r808.8 P35
 Selections from the literature of all nations.

Pertwee, Ernest, *ed.*

- Reciter's treasury of prose and drama, serious and humor-

- ous. 1904.....808.8 P44
 "Upward of ninety authors altogether are drawn upon, with a nice taste and a wide range. The book is wholly commendable." *Nation*, 1904.
- Progressive speaker**; containing the best readings and recitations for all occasions, [and] including programmes for special occasions. 1897.....808.8 P96
- Rook, E. C. & Rook, E. J. comp.**
 Child's own speaker; composed of recitations, dialogues, motion songs and tableaux for children of six years. 1902.....808.8 R67c
The same. (In Rook, E. C. and others, comp. Prose and poetry.).....808.8 R67
 Young people's speaker, designed for young people of twelve years; containing selections in both prose and verse for every season and every occasion. 1905.....808.8 R67y
The same. (In Rook, E. C. and others, comp. Prose and poetry.).....808.8 R67
- [**Rook, E. C. and others, comp.**]
 Prose and poetry for young people, comprising Child's own speaker, Little people's speaker, Young people's speaker, Young folks' recitations. 1895.....808.8 R67
- Rook, Elizabeth Jane, & Goodfellow, Mrs E. J. H.**
 Tiny tot's speaker, designed for the wee ones; composed of recitations, motion songs and concert pieces. 1903.....808.8 R677
- Shoemaker, Charles Chalmers, comp.**
 Choice dialect and other characterizations for reading and recitation. 1900.....808.8 S559
 Choice humor for reading and recitation. 1902.....808.8 S559c
- Shoemaker, (J. W.) & Co. pub.**
 Best things from best authors. v.1-9. 1895-1906.....j808.8 S55
 Includes numbers 1-27 of Shoemaker's "Best selections."
- Shoemaker, Mrs Rachel (Hinkle), comp.**
 Little people's speaker; composed of recitations, motion songs, holiday exercises, temperance and patriotic pieces. 1903.....808.8 S559a
The same. (In Rook, E. C. and others, comp. Prose and poetry.).....808.8 R67
 Young folks' recitations, designed for young people of fifteen years; containing selections in both prose and poetry, together with some short dialogues and tableaux. 1905.....808.8 S559a2y
The same. (In Rook, E. C. and others, comp. Prose and poetry.).....808.8 R67
- Soper, Henry Marlin, comp.**
 Patriotic speaker. 1890.....808.8 S71p
 Scrap-book recitation series; a miscellaneous collection of prose and poetry for recitation and reading, designed for schools, home and literary circles and all kinds of entertainments. v.1-7, 9-13. 1879-1901.....808.8 S71
 v.13 is compiled by H. M. Soper and D. S. Soper.
 Soper's dialect readings containing choice specimens of

- every dialect in use in the United States and suitable for public and private entertainments. [1892.].....808.8 S71s
- Speaker's garland.** v.1-9. 1904-06.....j808.8 S74
Includes numbers 1-36 of "One hundred choice selections."
- Spencer, Albert J. ed.**
Spencer's book of comic speeches and humorous recitations. [1867.].....808.8 S745
- Stafford, Josephine, comp.**
Patriotic recitations and readings; containing a large number of the most effective, eloquent, instructive and brilliant selections for Fourth of July, Decoration, Arbor and Labor day, Washington and Lincoln's birthdays, and all other holiday celebrations. 1902.....808.8 S77
- Stone, Gertrude Lincoln, & Fickett, M. G. comp.**
Trees in prose and poetry. 1902.....808.8 S87
The same.....j808.8 S87
A compilation of literary selections on the subject of trees. Arranged in groups according to the species illustrated.
- Thorne, Rosella A. comp.**
Treasury of thought; mother, home and heaven; selections from the best English and American authors, with an introduction by Robert Collyer. 1884.....808.8 T41
- Werner, Edgar S. pub.**
Readings and recitations. 31v. 1890-1905.....808.8 W53
- v.1. English classics, comp. by S. S. Rice.
 - v.2. All-round recitations, comp. by E. M. Wilbor.
 - v.3. Original character sketches, by George Kyle and M. K. Dallas.
 - v.4. All-round recitations, comp. by E. M. Wilbor.
 - v.5. American classics, comp. by S. S. Rice.
 - v.6. For religious occasions, comp. by E. M. Wilbor.
 - v.7. All-round recitations, comp. by E. M. Wilbor.
 - v.8-9. Dramatic, comp. by Jean Carruthers.
 - v.10. America's recitation book, comp. by C. B. Le Row.
 - v.11. World classics, comp. by S. S. Rice.
 - v.12. All-round recitations, comp. by E. M. Wilbor.
 - v.13. All-round recitations, comp. by F. P. Richardson.
 - v.14. All-round recitations, comp. by L. M. Haughwout.
 - v.15. All-round recitations, comp. by C. E. Dickenson.
 - v.16. All-round recitations, comp. by Fowler Merritt.
 - v.17. For children of primary grades, comp. by Stanley Schell.
 - v.18. Temperance.
 - v.19. Dramatic, comp. by Pauline Phelps.
 - v.20. Humorous, comp. by Pauline Phelps.
 - v.21. Dialect, comp. by Pauline Phelps.
 - v.22. Arranged recitations, comp. by E. E. West.
 - v.23. Original recitations, pantomimes and poses, comp. by H. L. Piner.
 - v.24. All-round recitations, comp. by Miriam Nelke.
 - v.25. All-round recitations, comp. by Rachel Baumann.
 - v.26. All-round recitations.
 - v.27. Helen Potter's impersonations.
 - v.28. Christmas book, comp. by Stanley Schell.
 - v.29. Platform recitations, comp. by Elise West.
 - v.30. Elocutionary studies, comp. by Anna Randall-Diehl.
 - v.31. Hallowe'en festivities, comp. by Stanley Schell.
- Wheatley, Henry Benjamin.**
Of anagrams; a monograph treating of their history from the earliest ages to the present time. 1862.....r808.8 W59
"Bibliography," p.158-168.
- Wilbor, Elsie M. comp.**
Delsarte recitation book. 1905.....808.8 W69

Williams, Sherman, comp.

Choice literature; for grammar grades. 2v. 1898.....808.8 W74

Choice literature; for intermediate grades. 2v. 1898....808.8 W74c

Wilson, Floyd B. comp.

Book of recitations and dialogues, with instructions in elocution and declamation. 1869.....808.8 W76

Wisconsin—Public instruction, Superintendent of.

Aids for the proper observance of Memorial day by the schools of Wisconsin, 1906. 1906.....r808.8 W81

The same, 1902. 1902.....j808.8 W81

Wood, Henry Firth, comp.

Good humor for reading and recitation. 1905.....808.8 W85

Woodward, George Ratcliffe, tr.

Poemata. 1903.....808.8 W86

Translations of popular verse, chiefly satirical, from the Greek, Latin, French and German.

Quotations

Belton, John Devoe, comp.

Literary manual of foreign quotations, ancient and modern, with illustrations from American and English authors and explanatory notes. 1891.....r808.8 B42

Conklin, George W. comp.

Who wrote that? comprising 3,216 prose selections. 1906.r808.8 C75

Fumagalli, Giuseppe, comp.

Chi l'ha detto? tesoro di citazioni italiane e straniere di origine letteraria e storica. 1904.....r808.8 F98

Hale, Mrs Sarah Josepha (Buell), ed.

Complete dictionary of poetical quotations; comprising passages in the old British poets, with selections from the best modern British and American poets. 1869...r808.8 H15

Latham, Edward, comp.

Famous sayings and their authors; a collection of historical sayings in English, French, German, Greek, Italian and Latin. 1904.....r808.8 L35

Who said that? a dictionary of famous sayings with their sources. 1905.....r808.8 L35w

Linn, S. Pollock, comp.

Golden gleams of thought, from the words of leading orators, divines, philosophers, statesmen and poets. 1900.808.8 L72

Polko, Frau Elise (Vogel), comp.

Vom herzen zum herzen; eine plauderei.....808.8 P76

Swan, Helena, comp.

Dictionary of contemporary quotations, (English). 1904..r808.8 S97

Wooléver, Adam, comp.

Encyclopædia of quotations; a treasury of wisdom, wit and humor, odd comparisons and proverbs. 1894....r808.8 W87

809 History of literature

Ker, William Paton.

The dark ages. 1904. (Periods of European literature.) .809 K19d

Contents: The elements.—Latin authors.—The Teutonic languages.—Ireland and Wales; Greece; The romance tongue.
Outline sketch considering the period between the 6th and the 12th centuries.

Millar, John Hepburn.

Mid-eighteenth century. 1902. (Periods of European literature.) 809 M68

Contents: Voltaire and the "Age of reason."—The encyclopædia and the reaction.—Philosophy and theology in England.—Prose fiction.—Poetry in England and France.—The drama in France and England.—History and political economy.—Memoirs and correspondence: Journalism and criticism.—The rest of Europe: Postscript.
Covers the period from 1714 to 1778.

History of the drama

Eichendorff, Joseph, freiherr von.

Zur geschichte des dramas. 1866.....809.2 E39

Hale, Edward Everett, jr.

Dramatists of to-day; an informal discussion of their significant work. 1905.....809.2 H15

Contents: A note on standards of criticism.—Rostand.—Hauptmann.—Sudermann.—Pinero.—Bernard Shaw.—Stephen Phillips.—Maeterlinck.—Our idea of tragedy.—Appendix.

Huneker, James.

Iconoclasts; a book of dramatists. 1905.....809.2 H93

Contents: Henrik Ibsen.—August Strindberg.—Henry Becque.—Gerhart Hauptmann.—Paul Hervieu.—The quintessence of Shaw.—Maxim Gorky's *Nachasyt*.—Hermann Sudermann.—Princess Mathilde's play.—Duse and d'Annunzio.—Villiers de l'Isle Adam.—Maurice Maeterlinck.
Critical essays.

810 American literature

Burton, Richard.

Literary leaders of America. 1903. (Chautauqua reading circle literature.)810 B95

Contents: The earlier period.—Irving.—Cooper.—Poe.—Hawthorne.—Emerson.—Bryant.—Longfellow.—Holmes.—Whittier.—Lowell.—Whitman.—Lanier.—The present day.

Collections of American literature

[Evans, B. R. comp.].

Republican compiler; comprising a series of scientific, descriptive, narrative, popular, biographical, epistolary and miscellaneous pieces in prose and verse, selected from the best American writers and designed for the use of schools, by a citizen of Pittsburgh. 1818. Pittsburgh.r810.8 E94

Masterpieces of American literature; with biographical sketches and portraits. 1891.....810.8 M46

Contents: Irving. Rip Van Winkle.—Bryant. Thanatopsis; To a waterfowl.—Franklin. Poor Richard's almanac; Letter to Samuel Mather; Letter to the Rev. Dr Lathrop, Boston; Letter to Benjamin Webb.—Holmes. Grandmother's story of Bunker Hill battle; The ploughman; The chambered nautilus; The iron gate.—Hawthorne. The great stone face; My visit to Niagara.—Whittier. Snow-bound; The ship-builders; The worship of nature.—Thoreau. Wild apples.—O'Reilly. The Pilgrim Fathers.—Lowell. Books and libraries; Essay on Lincoln [with Lincoln's Gettysburg speech]; The vision of Sir Launfal.—Emerson. Behavior; Boston hymn.—Webster. Address delivered at the laying of the corner stone of Bunker Hill monument, June 17, 1825.—Everett. From "The character of Washington."—Longfellow. Evangeline.—Poe. The raven; Fall of the house of Usher.

Morris, Charles, comp.

Half-hours with the best American authors. 4v. 1889....810.8 M91

Trent, William Peterfield, ed.

Southern writers; selections in prose and verse. 1905...810.8 T72s

Selection from 87 Southern writers, with brief biographical and critical notes.

History of American literature

Abernethy, Julian Willis.

American literature. 1902.....810.9 A14

"Biography and criticism," p.487-502.

This school text-book may be cordially recommended for its excellence of proportion, its sound and conservative critical judgments and its extensive lists of books and selections provided for illustrative reading. *Compiled from the Dial, 1902.*

Bourinot, Sir John George.

Our intellectual strength and weakness; a short historical and critical review of literature, art and education in

Canada. 1893.....q810.9 B65

"Bibliographical, art and general notes," p.60-91.

"A book devoted to the consideration of Canadian intellect, written by a Canadian with a national reputation in both law and letters." *Nation, 1894.*

Bronson, Walter Cochrane.

Short history of American literature, designed primarily

for use in schools and colleges. 1904.....810.9 B76

"Partial bibliography of colonial and Revolutionary literature," p.329-341; "Reference list of books and articles," p.342-356.

Dawson, Samuel Edward.

Prose writers of Canada; an address delivered before the

teachers of the city and district of Montreal. 1901....r810.9 D33

Brief summary, hardly more than a list of Canadian prose writers from the time of Champlain. Originally delivered before the American Library Association at Montreal, June 11, 1900.

Higginson, Thomas Wentworth, & Boynton, H. W.

Reader's history of American literature. 1903.....810.9 H53

Contents: The Puritan writers.—The secular writers.—The Philadelphia period.—The New York period.—The New England period; preliminary.—The Cambridge group.—The Concord group.—The southern influence; Whitman.—The western influence.—Forecast.

"Lists for study and reading," p.311-316.

Concentrates attention on leading figures, ignoring minor names and details. Brief, but complete and consecutive.

Jackson, M. Katherine.

Outlines of the literary history of colonial Pennsylvania.

1906.r810.9 J1a

Contents: Period of colonization.—Efforts in polite learning.—Benjamin

Franklin.—Pre-Revolutionary poets.—Literary productions of the Revolution.—Later prose and verse writers.

"Bibliography," p.164-172.

"For many reasons, Pennsylvania is especially important to the student of our early literature. It was in this colony that the first monthly magazine in America was published, the first religious magazine, the first German newspaper, the first daily newspaper (*The Advertiser* of Philadelphia, 1784), besides the first reprints of a German and of an English Bible, of Shakespeare, Milton, Burns, Richardson, Smollett and others." *Preface*.

Lawton, William Cranston.

Introduction to the study of American literature. [1902.] .810.9 L43

Contains bibliographical notes at the end of each chapter, and a list of topics for essays or lectures.

"Great merit... is its unconventional treatment. It is transfused with an ardent personality interested in its subject, and sure to carry the reader along." *Nation*, 1902.

Nichol, John.

American literature; an historical sketch, 1620-1880.

1882.....810.9 N317

Contents: Introductory.—The colonial period.—Period of the Revolution.—American politics and oratory.—History, romance and criticism, 1800-1850.—Representative poets.—Political and minor poetry.—The transcendental movement.—Emerson and Thoreau.—Nathaniel Hawthorne.—American novelists, 1850-1880.—American humorists. Interesting and valuable as the view of an English critic who has some personal experience of American conditions and who has made a long and careful study of American literature.

Sears, Lorenzo.

American literature in the colonial and national periods.

1902.....810.9 S43

Reading list, p.463-469.

As Mr Sears's purpose is to trace the development of American literature, he presents representative authors rather than an exhaustive list of all American writers. He brings his survey down to the end of the 19th century. Contains an outline reading list.

Strafforello, Gustavo.

Letteratura americana. 1884.....810.9 S89

Trent, William Peterfield.

History of American literature, 1607-1865. 1903. (Short histories of the literatures of the world.).....810.9 T72

Bibliography, p.581-593.

Venable, William Henry.

Beginnings of literary culture in the Ohio valley. 1891...810.9 V25

Wendell, Barrett, & Greenough, C. N.

History of literature in America. 1904.....810.9 W51h

"General references," p.7-9; "References" at the beginning of each chapter.

School version of his "Literary history of America." The general outline and all available portions of the original work are preserved.

Woodberry, George Edward.

America in literature. 1903.....810.9 W85

Contents: The beginnings.—The Knickerbocker era.—The literary age of Boston.—The South.—The West.—The achievement.—Results and conditions.

Appeared in "Harper's magazine," v.105-107, July 1902-Oct. 1903, and in "Harper's weekly."

811 American poetry

Aldrich, Thomas Bailey.

Cloth of gold, and other poems. 1878.....811 A36c

Alexander, Griffith.

Ballads of the busy bees; illustrations by A. B. Craig.

1904.....j811 A37

Allston, Washington.

Lectures on art, and poems. 1850.....811 A44

Allston (1779-1843) was an American painter and poet.

Binkley, Christian.

Sonnets and songs for a house of days. 1902.....811 B48

Boker, George Henry.

Poems of the war. 1864.....r811 B59

Civil war poems.

Brown, Abbie Farwell.

Pocketful of posies; [poems]. 1902.....j811 B78

By a new (1902) California poet.

Brown, Alice.

The road to Castaly; [poems]. 1896.....811 B78

Bunner, Henry Cuyler.

Airs from Arcady and elsewhere; [poems]. 1888.....811 B88a

Burdette, Robert Jones.

Smiles yoked with sighs. 1900.....811 B89

Burroughs, John.

Bird and bough. 1906.....811 B94

Poems about birds and flowers.

Campbell, Mrs Nancy W. & Bakewell, Thomas.

Poetry and prose. 1872.....r811 C15

Campbell, Wilfred.

Collected poems. 1905.....811 C16

Carleton, Will.

Songs of two centuries; [poems]. 1902.....811 C19s

Carman, Bliss.

Ballads and lyrics. 1902811 C21ba

From the green book of the bards; [poems]. 1903.....811 C21f

The same.....811 C21p

Bound with his "Pipes of Pan."

Ode on the coronation of King Edward. 1902.....811 C21o

Pipes of Pan. 1906.....811 C21p

Contents: From the book of myths.—From the green book of the bards.
—Songs of the sea children.—Songs from a northern garden.—From
the book of valentines.

Songs from a northern garden. 1904.....811 C21son

The same.....811 C21p

Bound with his "Pipes of Pan."

The country of Evangeline.

Songs of the sea children. 1903.....811 C21so

The same.....811 C21p

Bound with his "Pipes of Pan."

Cather, Willa Sibert.

April twilights; poems. 1903.....811 C28

Cawein, Madison Julius.

Kentucky poems. 1902.....811 C29

Author is (1902) a Kentucky poet, born in 1865.

Chadwick, John White.

Book of poems. 1905.....811 C34b

Later poems. 1905.....811 C34

Channing, William Ellery, 1818-1901.

Poems of sixty-five years; selected and ed. by F. B. Sanborn. 1902.....811 C365
Biographical introduction, by F. B. Sanborn, p.13-49.

Cort, Cyrus.

Response to the "Blue Juniata," and other poems, sentimental, historical and religious. 1902.....r811 C82
The Juniata is a river formed by the union of three Alleghany mountain streams which unite near Huntingdon, Pa.

Cox, Ethel Louise.

Poems, lyric and dramatic. 1904.....811 C851

Daskam, Josephine Dodge, *afterward* Mrs Bacon.

Poems. 1903.....811 D27

Denny, William Henry.

Suc-co-tash; [a poem] written on the occasion of the centennial celebration of the evacuation of Fort Duquesne. 1858.....r811 D43

Dickinson, Martha Gilbert.

The cathedral, and other poems. 1901.....811 D554c

Dodge, Mrs Mary (Mapes).

Poems and verses. 1904.....811 D67

Dole, Nathan Haskell.

The hawthorn tree, and other poems. 1895.....811 D69
Contents: Songs.—Vers de société.—Sonnets.—In a more serious mood.

Dorr, Mrs Julia Caroline (Ripley).

Afternoon songs. 1885.....811 D74a

Poems. 1901.....811 D74p

Dunbar, Paul Laurence.

Lyrics of love and laughter. 1903.....811 D89ly

Lyrics of sunshine and shadow. 1905.....811 D89lyr
Poems, some of them in the negro dialect.

Field, Eugene.

Poems of childhood, with illustrations by Maxfield Parrish.

1904.....j811 F45p

Fisher, H. L.

Olden times; or, Pennsylvania rural life some fifty years ago, and other poems. 1888.....r811 F53

Fleming, George T.

Fancies in various metres, to which has been added other matter pithy and pertinent from the proper point of view. 1904. Pittsburgh.....r811 F62

Freneau, Philip.

Poems of Philip Freneau, poet of the American revolution; ed. for the Princeton Historical Association, by F. L. Pattee. 3v. 1902-07.....811 F92p
Account of the poet's life and influence and a practically complete collection of his poems, the first ever attempted.

Harte, Bret.

East and West; poems. 1871.....811 H31e

Hastings, Sally.

Poems on different subjects, to which is added a descriptive account of a family tour to the West in 1800, in a letter to a lady. 1808.....r811 H34

Higginson, Thomas Wentworth.

Afternoon landscape; poems and translations. 1889.....811 H536
[Howe, Mrs Julia (Ward).]

Passion-flowers; [poems]. 1854.....811 H853p

Ingham, John Hall.

Pompeii of the West, and other poems. 1903.....811 I24

Johnson, Robert Underwood.

Poems. 1902811 J36p

Kaine, Hiram.

Braddock's field, and other original poems. 1842.....r811 K11

Larcom, Lucy.

Childhood songs. 1874.....j811 L32

Lincoln, Joseph Crosby.

Cape Cod ballads, and other verse. 1902.....811 L71

Longfellow, Henry Wadsworth.

Die brautwerbung des Miles Standish, [und] Evangeline;
amerikanische idylle; uebersetzt von Karl Knortz.....811 L82b

Evangeline; a tale of Acadie. 1892.....j811 L82e2

Der sang von Hiawatha; uebersetzt von Ferdinand Freiligrath. 1857.....811 L82sa

Tales of a wayside inn. 1888.....j811 L82ta

M'Henry, James.

Pleasures of friendship; a poem, to which are added a few
original Irish melodies. 1822. Pittsburgh.....r811 M16

Martin, Edward Sandford.

Poems & verses. 1902.....811 M42

Includes two collections also published separately — "The winter hour,
and other poems" (1892), and "Songs of liberty, and other poems"
(1897).

Miller, Obadiah Haymaker.

Discourse delivered at Armagh on Thanksgiving day, 1861.

1861. Pittsburgh.....r811 M69

Mitchell, Silas Weir.

Selections from his poems. 1901811 M74s

Morris, Robert, 1818-88.

Poetry of freemasonry. 1888.....q811 M91

Morton, J. Washington.

Pleasures of home, and other poems. 1841.....r811 M92

Norris, Philetus W.

Calumet of the coteau, and other poetical legends of the
border, with a Guide-book of the Yellowstone national
park. 1884.....r811 N452

O'Reilly, Eliza Boyle.

My candles, and other poems. 1903.....811 O28

By a daughter of John Boyle O'Reilly.

O'Reilly, John Boyle.

Songs from the southern seas, and other poems. 1874....811 O283

Peabody, Josephine Preston.

Singing leaves; a book of songs and spells. 1903.....811 P33s

Slight volume of verse, about half of which is poetry of childhood.

"No American writer of verse is now moved by a more sincere poetic
impulse than Miss Peabody...Her poetry has a delicate savor of its
own, a mystical sweetness, a purity of ways untrodden and apart."
Atlantic monthly, 1904.

Poulsson, Emilie.

The runaway donkey, and other rhymes for children.

1905.....j811 P86

Illustrated.

Pyle, Katharine.

Childhood; illustrated by S. S. Stilwell. 1904.....qj811 P99

Randolph, Lewis Van Syckle Fitz.

Survivals; [poems]. 1900.....811 R188

Recluse, The, *pseud.*

Art of domestick happiness, and other poems. 1817.

Pittsburgh.....r811 R26

Richards, Mrs Alice Lewis.

"Smiles;" a book of recitations for girls. 1899.....811 R39

"Winks;" a book of recitations for boys. 1900.....811 R39w

Richards, Mrs Laura Elizabeth (Howe).

Hurdy-gurdy. 1902.j811 R41h

Rhymes and pictures.

Riley, James Whitcomb.

Book of joyous children; [poems]. 1902.....j811 R45b

His pa's romance; [poems]. 1903.....811 R45hi

Neghborly poems, and Dialect sketches. 1887.....811 R45n2

Riley child-rhymes. 1905.....811 R45ril

Riley farm-rhymes. 1905.....811 R45ri

Roberts, Charles George Douglas.

Poems. 1903.....811 R53p

Robinson, Edwin Arlington.

Captain Craig; a book of poems. 1902.....811 R54

Sage, Betty.

Rhymes of real children, with pictures by J. W. Smith.

1903.....qj811 S12

[Schaad, John Christian.]

Ocean waves in lyric strains; a requiem, and other poems

by the hermit of St. Eirine. 1856. Pittsburgh.....r811 S29

Scollard, Clinton.

Boy's book of rhyme. 1896.....j811 S42

The lyric bough; [poems]. 1904.....811 S422l

Lyrics and legends of Christmas-tide. 1904.....811 S422ly

Scollard, Clinton, & Rice, W. de G. C.

Ballads of valor and victory; stories in song from the

annals of America. 1903.....811 S422

Sherman, Frank Dempster.

Lyrics of joy. 1904.....811 S55

Sigourney, Mrs Lydia Howard (Huntley).

Illustrated poems. 1849.....811 S57

Smith, Benjamin.

Poems, moral and religious. 1842.....r811 S643

Spalding, John Lancaster, bp.

God & the soul; a poem. 1902.....811 S73

Stafford, Wendell Phillips.

North flowers; poems. 1902.....811 S779

- Story, William Wetmore.**
 Poems. 2v. 1896.....811 S88p
 v.1. Parchments and portraits.
 v.2. Monologues and lyrics.
- Tabb, John Banister.**
 Later lyrics. 1902.....811 T11a
- Thaw, Alexander Blair.**
 Inaugural ode. 1905.....811 T33i
 Written to commemorate the inauguration of President Roosevelt, 1905.
- Thaxter, Mrs Celia (Laighton).**
 Poems. 1899.....811 T339
- Thurston, Henry Franklin.**
 Telemachus, and other poems. 1902.....811 T43
- Trumbull, John, 1750-1831.**
 Poetical works. 2v. 1820.....r811 T78
 v.1. M'Fingal.
 v.2. The progress of dulness.—Poems on various subjects.
- Van Dyke, Henry.**
 Music, and other poems. 1904.....811 V18m
- Van Vorst, Marie.**
 Poems. 1903.....811 V21
- Ware, Eugene Fitch, (*pseud.* Ironquill).**
 Some of the rhymes of Ironquill; a book of moods. 1902..811 W22
- Wells, Carolyn.**
 Merry-go-round. 1901.....j811 W49
- Whitman, Mrs Sarah Helen (Power).**
 Hours of life, and other poems. 1853.....811 W648
- Whitney, Orson Ferguson.**
 Elias; an epic of the ages. 1904.....r811 W65
- Whittier, John Greenleaf.**
 Complete poetical works. 1894.....j811 W66c
The same. 1892.....811 W66c2
 Title reads "Poetical works."
 This edition does not contain "The brown dwarf of Rügen, and other poems" and "Early uncollected verses."
 Mabel Martin; a harvest idyl. 1876.....j811 W66m
 The panorama, and other poems. 1856.....r811 W66
 Snow-bound, The tent on the beach, and other poems.
 1896.j811 W66s
 Biographical sketch, p.5-8.
- Wilcox, Mrs Ella (Wheeler).**
 Poems of power. 1902.....811 W71p0
- Winter, William.**
 Poems. 1881.....811 W79
- Woodberry, George Edward.**
 Poems: My country, Wild Eden, The players' elegy, The north shore watch, Odes and sonnets. 1903.....811 W85p

Collections of American poetry

- Cooke, George Willis, ed.**
 Poets of transcendentalism; an anthology, with introductory essay and biographical notes. 1903.....811.08 C77
 Poems by R. W. Emerson, J. R. Lowell, A. B. Alcott, H. D. Thoreau, Margaret Fuller, C. P. Cranch, W. E. Channing, J. F. Clarke, F. H.

Hedge, J. S. Dwight, E. T. Clapp, C. T. Brooks, Ellen Hooper, Caroline Tappan, C. A. Dana, G. W. Curtis, Jones Very, Theodore Parker, S. G. Ward, D. A. Wasson, S. H. Morse, John Weiss, T. W. Higginson, G. S. Burleigh, W. S. Burleigh, W. H. Furness, Samuel Johnson, Samuel Longfellow, Eliza Scudder, H. H. Jackson, E. R. Sill, J. W. Howe, E. D. Cheney, John Burroughs, F. B. Sanborn, John Albee, Joel Benton, A. C. Bristol, A. C. Brackett, F. E. Abbot, J. W. Chadwick, W. C. Gannett, F. L. Hosmer.

"Poetry of the American Transcendental period, or, more strictly speaking, of the type of literature swayed by the Emersonian influence. So marked was this influence, and so interesting the period, that the existence of this manual justifies itself." *Nation*, 1903.

Craig, Isaac, comp.

Fugitive poetry of the Civil war; scrap-book.....r811.08 C86
Newspaper clippings.

Eggleston, George Cary, ed.

American war ballads and lyrics. 2v. in 1. 1889.....811.08 E35a

Fagan, William Long, comp.

Southern war songs; camp-fire, patriotic and sentimental.
1892.....r811.08 F13

Griswold, Rufus Wilmot, comp.

Female poets of America. 1858.....r811.08 G93f

Herringshaw, Thomas William, comp.

Local and national poets of America; biographical sketches
and selections from over one thousand living American
poets. 1890r811.08 H47
Binder's title reads "Poets of America."

Higginson, Thomas Wentworth, & Bigelow, Mrs E. H. comp.

American sonnets. 1891.....811.08 H53
Collection of sonnets by American poets.

Hopkins, Alphonso Alva.

Waifs and their authors. 1875.811.08 H78
Collection of American newspaper poetry, with biographical sketches
of the poets.

Johnston, George, 1829-91, comp.

Poets and poetry of Chester county, Pa. 1890.....r811.08 J36

Kellogg, Amos Markham, comp.

Practical recitations; short pieces for school entertainment.
1903.....811.08 K16

King, Moses, comp.

The poets' tributes to Garfield; a collection of many me-
morial poems. 1882.....r811.08 K26

Knowles, Frederic Lawrence, comp.

Poems of American patriotism, 1776-1898. 1898.....811.08 K35p

Long, Augustus White, comp.

American poems, 1776-1900; with notes and biographies.
1905.....811.08 L82

Matthews, Brander, ed.

American familiar verse; *Vers de société*. 1904.....811.08 M47a

Rand, Theodore Harding, ed.

Treasury of Canadian verse; with brief biographical notes.
1900.....811.08 R18

Read, Thomas Buchanan, comp.

Female poets of America, with portraits, biographical
notices and specimens of their writings. 1851.....r811.08 R25

Scollard, Clinton, *ed.*

Ballads of American bravery, with notes. 1900. (Silver series of English and American classics.).....j811.08 S42
Poems illustrative of American history.

Sladen, Douglas Brooke Wheelton, *ed.*

Younger American poets, 1830-1890; with an appendix of younger Canadian poets, ed. by G. B. Roberts. 1891..811.08 S63
Collection of contemporary American poetry.

Taylor, Herbert H. *comp.*

Taylor's popular recitations; gems of James Whitcomb Riley, Ella Wheeler Wilcox, Eugene Field, etc. 1903..811.08 T25

Thompson, Slason, *comp.*

The humbler poets; a collection of newspaper and periodical verse, 1870 to 1885. 1899.....811.08 T38

Williams, Sarah, *comp.*

Through the year with birds and poets. 1900.....j811.08 W74

History and criticism of American poetry

Page, Curtis Hidden.

Course of six lectures on the greater American poets. 1903. (New York (city)—Education department. Free lectures to the people.).....r811.09 P14

Painter, Franklin Verzelius Newton.

Poets of the South; a series of biographical and critical studies, with typical poems, annotated. 1903.....811.09 P16
Contents: Minor poets of the South.—Edgar Allan Poe.—Paul Hamilton Hayne.—Henry Timrod.—Sidney Lanier.—Abram J. Ryan.—Illustrative selections.

Rittenhouse, Jessie Belle.

The younger American poets. 1904.....811.09 R51
Contents: Richard Hovey.—Lizette Woodworth Reese.—Bliss Carman.—Louise Imogen Guiney.—George E. Santayana.—Josephine Preston Peabody.—Charles G. D. Roberts.—Edith M. Thomas.—Madison Cawein.—George E. Woodberry.—Frederic Lawrence Knowles.—Alice Brown.—Richard Burton.—Clinton Scollard.—Mary McNeil Fenollosa.—Ridgely Torrence.—Gertrude Hall.—Arthur Upson.
Critical studies, with selections from their poems.

812 American drama

Aldrich, Thomas Bailey.

Judith of Bethulia; a tragedy. 1904.....812 A36
This play, written for Miss Nance O'Neill and produced at the Tremont theatre, Boston, October 1904, is in part a dramatization of the author's narrative poem, "Judith and Holofernes."

Bangs, John Kendrick.

Worsted man; a musical play for amateurs. 1905.....812 B22w

Calvert, George Henry.

Comedies. 1856.....812 C14
Contents: The will and the way.—Like unto like.

Churchill, Winston.

The title-mart; a comedy in three acts. 1905.....812 C46

Cooke, Marjorie Benton.

Dramatic episodes. 1904.....812 C77d

Contents: A court comedy.—Manners and modes.—The confessional.—The child in the house.—The lion and the lady.—Success.—Lady Betty's burglar.—A dinner, with complications.—Reform.—When love is young.

Short dramas suitable for amateur presentation.

Modern monologues. 1903.....812 C77

Contents: Cupid plays coach.—A modern Becky Sharp.—Her day at home.—The road of the loving heart.—What the janitor heard.—In the merry month of May.—Suburbanites.—Their last ride together.—When shades assemble.—Over the coffee-cups.—From long ago to now.—The first lesson.—A summer idyl.—Below stairs.—On woman's rights.—A highly colored sketch.—A dark-brown diplomat.—At Mme Newberry's.—How it happened.—When morning breaks.—"Who's afraid?"—The optimist.

The effectiveness of these monologues has been tested by actual presentation. They are mostly satires on the foibles of society.

Davis, Mrs Mollie Evelyn (Moore).

Bunch of roses, and other parlor plays. 1903.....812 D32

Other plays: Queen Anne cottages.—His lordship.—Christmas boxes.—A dress rehearsal.—The new system.

All but two of the plays appeared in the "Saturday evening post."

Davis, Richard Harding.

"Miss Civilization;" a comedy in one act. 1905.....812 D323

Comedy suited to amateur production.

Fisk, May Isabel.

Monologues.812 F53

Contents: Keeping a seat at the benefit.—Her first call on the butcher.—Hunting for an apartment.—The heart of a woman.—A bill from the milliner.—A woman in a shoe-shop.—Another point of view.—Mis' Deborah has a visitor.—The pudding.—The year after.—Heard on the beach.

Good-natured little satires upon the foibles of a certain class of young women.

Fitch, Clyde.

Barbara Frietchie, the Frederick girl; a play in four acts.

1900.....812 F55b

As played by Julia Marlowe.

Greene, Henry Copley.

Pontius Pilate, Saint Ronan of Brittany, Théophile; three plays in verse. 1903.....812 G83

"The first two seem a little experimental...but the third, from beginning to end, shows grasp, power, dramatic beauty, and the mediæval spirit ...It has stood admirably the test of actual performance." *Nation*, 1903.

Griffith, Benjamin Lease Crozer, and others.

Monologues and novelties. 1904.....812 G89

Contents: An afternoon tea, by B. L. C. Griffith.—The cannibal and the skeleton, by Hector Fezandîé.—A Chinese wedding, by B. M. Wilson.—The Christmas star, by B. M. Wilson.—Darling Jennie, by B. L. C. Griffith.—A heartrending affair, by N. M. Locke.—His first case, by B. L. C. Griffith.—His wedding morn, by B. L. C. Griffith.—In imminent peril, by B. L. C. Griffith.—The last days of Pompeii; arr. by M. W. Morton.—Nigger baby, by B. M. Wilson.—Popping the question, by Clement Fezandîé.—Pygmalion and Galatea, by W. S. Gilbert.—The revenge, by Clement Fezandîé.—The silent partner, by F. A. Matthews.—The soldier's return, by B. L. C. Griffith.—Tragedy of blind Margaret, by B. M. Wilson.—Where was I? by B. L. Griffith.

James, Henry, b. 1843.

Daisy Miller; a comedy. 1896.....812 J16d

- MacKaye, Mrs James Steele.**
Pride and prejudice; a play founded on Jane Austen's novel. 1906.....812 M175
- Mackaye, Percy Wallace.**
Canterbury pilgrims; a comedy. 1903.....812 M17
 The characters of this drama are Chaucer's Canterbury pilgrims and a few others.
- Merington, Marguerite.**
Cranford; a play; a comedy in three acts made from Mrs Gaskell's famous story. 1905.....812 M63
- Monroe, Harriet.**
Passing show; five modern plays in verse. 1903.....812 M83
Contents: The thunderstorm.—At the goal.—After all.—A modern minut.—It passes by.
 "All the plays are tragic, or, at least, sombrely involved with the problems of free character caught in that intricate web of social and biologic necessity, which is the modern equivalent of the simpler Fate of the Greeks." *Nation*, 1904.
- Moody, William Vaughn.**
The fire-bringer. 1904.....812 M87f
 Dramatic interpretation of the story of Prometheus.
- [Simms, William Gilmore.]**
Atalantis; a story of the sea. 1848.....812 S59
 Poetical drama, the scenes of which are laid at the bottom of the sea, on an enchanted island and on the deck of a Spanish ship. A number of shorter poems are included.
- Taylor, Bayard.**
Dramatic works; with notes by Marie Hansen-Taylor.
 1880.812 T25
Contents: The prophet.—The masque of the gods.—Prince Deukalion.
 —Notes.
- Wendell, Barrett.**
Raleigh in Guiana, Rosamond, and A Christmas masque.
 1902.812 W51
 Three dramas by the professor of English literature in Harvard University (1903).

813 American fiction

Only works about American fiction are classified here. For works of fiction, see alphabetical list following the general class of Literature.

Cary, Elisabeth Luther.

- Novels of Henry James; a study, with a bibliography by F. A. King.* 1905.....813 J16zc
 "Bibliography," p.189-215.

Fiske, Horace Spencer.

- Provincial types in American fiction.* 1903. (Chautauqua reading circle literature, 1903.).....813 F54
Contents: "The rise of Silas Lapham," by W. D. Howells.—"Pembroke," by Mary E. Wilkins.—"Deephaven," by Sarah Orne Jewett.—"In ole Virginia," by Thomas Nelson Page.—"Colonel Carter of Cartersville," by F. Hopkinson Smith.—"Uncle Remus; his songs and his sayings," by Joel Chandler Harris.—"The Grandissimes," by George W. Cable.—"The prophet of the Great Smoky mountains," by "Charles Egbert Craddock."—"The adventures of Huckleberry Finn," by "Mark Twain."—"The Hoosier schoolmaster," by Edward Eggleston.—"Main-traveled roads," by Hamlin Garland.—"The Virginian," by Owen Wister.—"The Luck of Roaring Camp," by Bret Harte.

814 American essays

See also American miscellany, 818

The "A. L. A. Index to general literature," which is kept in the Reference department, indexes by subject many of these volumes of essays.

Aldrich, Thomas Bailey.

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Bailey, Liberty Hyde.

Outlook to nature. 1905.....814 B16

Contents: The realm of the commonplace.—Country and city.—The school of the future.—Evolution; the quest of truth.

Author's object is to make people open their eyes and minds to nature and their ordinary environment.

Boynton, Henry Walcott.

Journalism and literature, and other essays. 1904.....814 B67

Contents: Journalism and literature.—Owning books.—The reading public.—Pace in reading.—"Effusions of fancy."—American humor.—"For the young."—Poetry and commonplace.—Poetry as fine art.—Poetry and the stage.—Literature as a by-product.—Intimate literature.—Cleverness and originality.—The writing public.—Reviewer and critic.

Pleasant, conversational essays on books and related topics.

Bradford, Gamaliel.

Types of American character. 1895.....814 B68

The essays entitled "The American pessimist," "The American idealist" and "The American out of doors" appeared in the "*Atlantic monthly*," March 1892, July 1892, April 1893.

Brown, William Garrott.

Foe of compromise, and other essays. 1903.....814 B79

Other essays: A defence of American parties.—The task of the American historian.—The great occasions of an American university.

Burgess, Gelett.

Romance of the commonplace. 1902.....814 B89

Essays on various subjects, originally contributed to magazines.

Burroughs, John.

Far and near. 1904.....814 B94f

Contents: In green Alaska.—Wild life about my cabin.—New gleanings in old fields.—Bird life in winter.—A birds' free lunch.—Two birds'-nests.—August days.—Babes in the woods.—A lost February.

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Literary values, and other papers. 1902.....814 B94li

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Cabell, Isa Carrington.

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"Set of social satires written originally as newspaper articles...the reflections of a shrewd feminine intelligence which ranges over problems that every woman must confront—'Servants,' the 'New Man,' the 'New Child,' and 'Nervous Prostration.'" *Nation*, 1903.

Carman, Bliss.

Kinship of nature. 1903.....814 C21

Contents: The art of life.—On being strenuous.—The crime of ugliness.—Miracles and metaphors.—Haste and waste.—At the coming of spring.—The vernal idea.—The seed of success.—Fact and fancy.—Easter eve.—The cost of beauty.—Rhythm.—April in town.—Careless nature.—The wandering word.—The friendship of nature.—Subconscious art.—Seaboard and hillward.—The courtesy of nature.—The luxury of being poor.—"Solitary the thrush."—Trees.—The ritual of nature.—Concerning pride.—Of breeding.—Of serenity.—Play.—The scarlet of the year.—Good fortune.—The debauchery of mood.—Of moderation.—Atmosphere.

Short essays collected from periodicals.

Colby, Frank Moore.

814 C67

Imaginary obligations. 1904.....814 C67

Contents: On literary compulsion.—The crowded forum.—The frightened minority.—Adventures of a playgoer.—Rigours of education.—On certain pedantries.—Minor oppressions.—The business of writing.

Crothers, Samuel McChord.

Gentle reader, [and other essays]. 1903.....814 C89

Other essays: The enjoyment of poetry.—The mission of humor.—Cases of conscience concerning witchcrafts.—The honorable points of ignorance.—That history should be readable.—The evolution of the gentleman.—The hinter-land of science.—The gentle reader's friends among the clergy.—Quixotism.—Intimate knowledge and delight.

Most of these essays appeared in the "Atlantic monthly," v.81-92, May 1898-Oct. 1903.

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Dana, Richard Henry, 1787-1879.

Poems and prose writings. 2v. 1850.....814 D19

v.1. Poems.—The idle man.

v.2. Essays.—Reviews.

Deland, Mrs Margaret.

The common way. 1904.....814 D38

Contents: On the shelf.—Aunts.—The passing of Dora.—"Love my dog."—The tyranny of things.—Concerning church-going.—Acquaintance with grief.—Concerning glass houses.—Concerning Christmas giving.—To the girl who writes.

Most of these essays appeared in "Harper's bazar."

With keen humor and cheerful philosophy which looks steadfastly on the brighter side, Mrs Deland discusses some customs and minor morals of the day.

Ellwanger, George Herman.

In gold and silver. 1893.....814 E53i

Contents: The golden rug of Kermanshâh; a souvenir of Irâk-Ajemi.—Warders of the woods.—A shadow upon the pool.—The silver fox of Hunt's Hollow; an idyl of the upper Genesee.

Emerson, Ralph Waldo.

[Essays.] 1901. (Little masterpieces.).....814 E58e3

Contents: History.—Self-reliance.—Nature.—Spiritual laws.—The American scholar.

Fields, Mrs Annie (Adams).

Shelf of old books. 1895.....814 F46

Contents: Leigh Hunt.—Edinburgh.—From Milton to Thackeray.

As publisher and friend of many of the literary men of his day, Mr Fields collected numerous books, portraits and autographs.

These Mrs Fields takes as a groundwork for her essays. The

chapter on Edinburgh includes anecdotes of Scott, De Quincey, Wilson and Dr John Brown.

French, Lillie Hamilton.

My old maid's corner; [essays]. 1903.....814 F93

Contents: Some very particular old maids.—A winter night.—Mrs Buchanan's son.—My neighbors of the doorways.—Some of my Sunday visitors.—My cousin Susanna.—Out of my portfolio.—The real springtime for me.

Most of these chapters appeared in the "Century magazine," v.65-66, Jan.-May 1903.

Fuller, Margaret, afterward marchesa d'Ossoli.

Life without and life within; or, Reviews, narratives,

essays and poems; ed. by A. B. Fuller. 1859.....814 F98

Papers on literature and art. 2v. 1846.....814 F98p

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Gray, William Cunningham.

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Hamilton, Gail, (pseud. of Mary Abigail Dodge).

Skirmishes and sketches. 1865.....814 H21s

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Summer rest. 1866.....814 H21su

Contents: Orchard talk.—A prose Henriade.—Larva lessons.—Fancy farming.—A council about a council.—Gilfillan's Sabbath.—The kingdom coming.—King James the First.—Well done.

Headley, Joel Tyler.

Miscellaneous works; with a biographical sketch of the

author. 2v. 1849.....814 H384

v.1. Rome.—Easter Sunday in Rome.—Relics.—Roman children.—Pope Pius IX and Italy.—Rambles through Paris.—Rambles about Paris.—Out of Paris; over the channel to England.—Rambles in London.—Rambles about London.—Rambles in England.—Rambles in Wales.—The St. Regis Indians.—On the adaptation of one's intellectual efforts to the character of his own mind and the circumstances in which he is placed.—George Washington.—Battle of Monmouth.

v.2. The Waldenses.—Persecutions of the Waldenses.—Paul Jones.—Letters and speeches of Oliver Cromwell.—Thiers' revolution.—Alison's History of Europe.—Waterloo.—The one progressive principle.

Higginson, Thomas Wentworth.

Oldport days. 1894.....814 H530

Out-door papers. 1863.....814 H530u

Contents: Saints and their bodies.—Physical courage.—A letter to a dyspeptic.—The murder of the innocents.—Barbarism and civilization.—Gymnastics.—A new counterblast.—The health of our girls.—April days.—My out-door study.—Water-lilies.—The life of the birds.—The procession of the flowers.—Snow.

Part of a man's life. 1905.....814 H53pa

Contents: The sunny side of the transcendental period.—The child and his dreams.—English and American cousins.—American audiences.—The aristocracy of the dollar.—"Intensely human."—Letters of mark.—Books unread.—Butterflies in poetry.—Wordsworthshire.—The close of the Victorian epoch.—Una Hawthorne.—History in easy lessons.—The cowardice of culture.

All but two of these essays appeared in the "Atlantic monthly," v.93-96, Jan. 1904-Oct. 1905.

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Howells, William Dean.

Literature and life; studies. 1902814 H85l

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Some of these appeared in the Editor's easy chair in Harper's magazine.

Hubbard, Elbert.

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Contents: Message to Garcia.—The ex-libris collector.—The social exodus.—As to the country.—Old Zeke Crosby.—The brotherhood of jiners.—About advertising books.—Consecrated lives.—The Beecham habit.—The bishop's voice.—The kindergarten of God.—Advantages and disadvantages.—The better part.—The crying need.

James, Henry, b. 1843.

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A plea for greater nicety and care in the use of spoken English.

King, Mrs Anna (Eichberg), afterward Mrs Lane.

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Other essays: American wives and English housekeeping.—Kitchen comedies.—Entertaining.—Temporary power.—The extravagant economy of women.—A modern tendency.—A plea for women architects.—The electric age.—Gunpowder or toothpowder.—The pleasure of patriotism.—Romance and eyeglasses.—The plague of music.—A domestic danger.—A study of frivolity.—On taking oneself seriously.—Soft-soap.

Lanman, Charles.

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1881.814 L27

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"List of Mr Lanman's published works," p.10-11.

Lee, Gerald Stanley.

Lost art of reading. 1902.....814 L52

Ludlow, Fitz Hugh.

The hasheesh eater. 1903.....814 L97

Record of the author's own experiences from his first experiments with the drug until he abandoned the habit. First published in 1857, it was an early work of the author, who was a dramatic and musical critic and a frequent contributor to the periodicals of the time.

Mabie, Hamilton Wright.

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Martin, Edward Sandford.

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Contents: The luxury of children.—Some children in particular.—Other people's children.—Parents.—Strong points of infancy.—Naughtiness.—Girls and their education.—The exchange of children.—Children as an incentive.—Women.—Real life.—The pinch of comfort.—A proper place for grandparents.—Winter in the country.

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Munger, Theodore Thornton.

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Christianity and literature.—Notes on the "Scarlet letter."—The secret of Horace Bushnell.—A layman's reflections on music.—A cock to Æsculapius.

Norris, Frank.

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"Bibliography, essays, articles, letters," etc., p.305-311.

Osgood, Samuel.

American leaves; familiar notes of thought and life.

1867.814 O29

Contents: Little children.—Our old pew.—School influences.—American boys.—American girls.—Fortune.—The flag at home.—Learning statesmanship.—Off-hand speaking.—Art among the people.—American nerves.—The ethics of love.—Garden philosophy.—Easter flowers.—Toward sunset.

Perry, Bliss.

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Repplier, Agnes.

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Richards, Bernard Gershon.

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 "Dante literature," p.328-337.

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Thomson, John, librarian.

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and bookish matters. 1905.....814 T387

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Tolman, Albert Harris.

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Other essays: The author's comment in "Vanity fair."—Studies in Macbeth.—Lanier's "Science of English verse."—Shakespeare's stage and modern adaptations.—The symbolic value of English sounds.—The Finnish "Kalevala" and the epic question.—Hamlet's "Woo't drink up eisel?"—Shakespeare and "The taming of the shrew."—Shakespeare's "Love's labour's won."—English surnames.—The style of Anglo-Saxon poetry.—Natural science in a literary education.—Was Poe accurate?

Torrey, Bradford.

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Trent, William Peterfield.

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Tuckerman, Henry Theodore.

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Van Dyke, Henry.

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Watterson, Henry.

- Compromises of life, and other lectures and addresses, including some observations on certain downward tendencies of modern society. 1903.....814 W32
Contents: In memoriam G. D. Prentice.—LECTURES: The compromises of life.—The South in light and shade.—Money and morals.—Abraham Lincoln.—J. P. Jones.—ADDRESSES: The American newspaper.—A plea for provincialism.—The nation's dead.—The new South.—Let us have peace.—Our expanding republic.—A welcome to the Grand Army.—The Puritan and the Cavalier.—The reunited soldiers.—F. S. Key.—God's promise redeemed.—The man in gray.—Heroes in homespun.—The Hampton Roads conference.—The ideal in public life.—SPEECHES: The electoral commission bill.—England and America.—Reciprocity and expansion.—Farewell to the Kentucky troops.—Blood thicker than water.—APPENDIX: Certain downward tendencies in the smart set of fashionable society.

Whipple, Edwin Percy.

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v.1. Macaulay.—Poets and poetry of America.—Talfourd.—Words.—James's novels.—Sydney Smith.—Daniel Webster.—Neal's History of the Puritans.—Wordsworth.—Byron.—English poets of the nineteenth century.—Vagaries of volition.
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Woolley, Celia Parker.

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a writer for Unitarian journals. Her 'Western Slope' is the downhill of life." *Nation*, 1903.

815 American oratory

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Choate, Rufus.

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Contents: Importance of illustrating New England history by a series of romances like the Waverley novels.—The colonial age of New England.—The age of the Pilgrims the heroic period of our history.—The power of a state developed by mental culture.—The position and functions of the American bar as an element of conservatism in the state.—The eloquence of the Revolutionary periods.—Address delivered in South Danvers at the dedication of the Peabody Institute, 1854.—Remarks before the circuit court on the death of Mr Webster.—Discourse commemorative of Daniel Webster, 1853.—Speech before the Young Men's Whig Club of Boston on the annexation of Texas.—Speech on the judicial tenure, 1853.—Speech delivered at the constitutional meeting in Faneuil hall, 1850.—Speech delivered in Faneuil hall, 1855.—Speech "on the political topics now prominent before the country," 1856.—American nationality.—Speech on the birthday of Daniel Webster, 1859.

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Heller, Louie Regina, ed.

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Age of Shakespeare, (1579-1631). 2v. 1903. (Handbooks of English literature.).....820.9 S44a

v.1. Introduction, by Prof. Hales.—POETRY: Sidney and the sonneteers.—Spenser and the pastoral.—The metrical historians, Drayton and Daniel.—Song-books and lyrics.—John Donne.—Drummond and Wither, religious poetry.—Chapman, the verse translators.—Hall and the verse satirists.—Hero and Leander.—PROSE: Critics.—Novelists.—Satirists, caricaturists and others; Robert Burton.—Religious controversialists and theologians; Richard Hooker.—Bacon.—Historians, travellers, general writers and compilers.—Translators; the authorized version [of the Bible].—Chronological table.

v.2. Chief plays of the age of Shakespeare, showing respective dates of acting and publication.—DRAMA: Pre-Shakespearean drama; Lyly, Greene, Peele, Kyd, Marlowe.—William Shakespeare.—The post-Shakespearean drama, Shakespeare's later contemporaries and successors: Beaumont, Fletcher, Dekker, Middleton, Heywood, Webster, Tourneur, Marston, Chapman, Jonson.

"An admirable critical digest of the leading and minor Elizabethan poets, critics, novelists, satirists, controversialists, historians, travellers, and a conspectus of the Elizabethan drama." *Academy*, 1903.

Shaw, Thomas Budd.

Complete manual of English literature; ed. with notes and illustrations by William Smith, with A sketch of American literature, by H. T. Tuckerman. 1868.....820.9 S53

Stephen, Sir Leslie.

English literature and society in the eighteenth century; Ford lectures, 1903. 1904.....820.9 S82e

"We have here the quintessence of our eighteenth-century literature—the rich cream of criticism—the last skimming...of an opulent brain. The Ford Lectures for 1903 fitly conclude the life-work of a nobly serious and impartial judge of books and men." *Athenæum*, 1904.

Welsh, Alfred Hix.

Development of English literature and language. 2v. in 1. 1902820.9 W51
"List of authorities," p.17-20.

Wendell, Barrett.

Temper of the seventeenth century in English literature; Clark lectures given at Trinity College, Cambridge in the year 1902-1903. 1904.....820.9 W516
Contents: Elizabethan literature.—The disintegration of the drama.—

The decline of the drama.—The divergent masters of lyric poetry.—The development of prose; the Bible and Bacon.—The development of prose; Raleigh, Burton and Browne.—The earlier Puritanism.—The later Puritanism.—Milton before the civil wars.—The maturity of Milton.—The age of Dryden.

Wülker, Richard Paul.

Geschichte der englischen literatur von den ältesten zeiten

bis zur gegenwart. 2v. 1906-07.....q820.9 W95

"Literaturnachweise," v.1, p.395-414; v.2, p.542-561.

821 English poetry

Alma-Tadema, Miss Laurence.

Songs of womanhood; [verses]. 1903.....821 A44

[Barrett, Eaton Stannard, (*pseud.* Polypus).]

All the talents! a satirical poem in three dialogues, by

Polypus. 1807.....r821 B26

Bates, Lois.

More recitations for infants. 1903.....j821 B31m

Binyon, Laurence.

Death of Adam, and other poems. 1904.....821 B48

Blake, William.

Lyrical poems, with an introduction by Walter Raleigh.

1905.821 B52l

"Professor Raleigh's essay is an intensely sympathetic reading of the mind and art of Blake...a little masterpiece in criticism." *Outlook* (Eng.), 1906.

Songs of innocence. 1902. (Flowers of Parnassus.).....j821 B52

"With the later 'Songs of Experience,' have, in our generation, made his name dear and familiar to many who know nothing else of his work, and will continue to be read by children, and by grown people susceptible to the charm of tender feeling, of childlike artlessness in subtle forms of art, of deep and delicate fancy, of a rhythm full of melody in which nature and art have equal share. Blake wrote and designed them at once: the poems were, in his conception, both verse and picture; and they lose their perfect charm in the divorce of the text from the illustration. This is to be remembered in reading, as we now for the most part are compelled to do, the verse alone." *Charles Eliot Norton*, 1875.

Bourdillon, Francis William.

The night has a thousand eyes, and other poems. 1900....821 B65

Bowles, William Lisle.

Poetical works; with memoir, critical dissertation and explanatory notes by George Gilfillan. 2v. 1855.....821 B66

v.1. Sonnets.—Miscellaneous poems.—The spirit of discovery.—The missionary.

v.2. Banwell hill.—The grave of the last Saxon.—St. John in Patmos.—The sorrows of Switzerland.—The villager's verse-book.—Song of the Cid.—Poems, inedited, unpublished, &c.

"Bowles [1762-1850] was a true though not a great poet. His pensive tenderness, delicate fancy, refined taste, and above all, his power to harmonise the moods of nature with those of the mind, were his chief merits." *Dictionary of national biography*.

Bridges, Robert, b. 1844.

Poetical works. v.5-6. 1902-05.....821 B74p

v.5. The Christian captives.—Humours of the court.—Notes.

v.6. The feast of Bacchus.—Second part of the history of Nero.—Notes.

For v.1-4 see preceding catalogue.

Browning, Mrs Elizabeth (Barrett).

Complete poetical works. 1900.....821 B81c

Brooke, Stopford Augustus.

Poetry of Robert Browning. 1902.....821 B819zbr

"A book that requires special and peculiar notice...by reason of its high literary value, its acute insight into the principles of literary production, and its judicial estimate of one of the greatest of our poets." *Spectator*, 1902.

Burns, Robert.

Lieder und balladen; deutsch von Karl Bartsch. 2v. in 1.

1865.....821 B93l

Reid, J. B. comp.

Complete word and phrase concordance to the poems and songs of Robert Burns, incorporating a glossary of Scotch words. 1889.....qr821 B93zr

Byron, George Gordon Noel, lord.

Complete poetical works. 1905.....821 B99c

Works, with his letters and journals and his life by Thomas

Moore. 17v. 1832.....r821 B99w

v.1-5. Life of Lord Byron.

v.6. Life of Lord Byron (continued).—Miscellaneous pieces in prose.

v.7-17. [Poetry.]

Campion, Thomas.

Songs and masques, with Observations in the art of English

poesy; ed. by A. H. Bullen. 1903.....821 C164

Campion (d. 1619) was an English poet and musician.

Chaucer, Geoffrey.

Canterbury chimes; or, Chaucer tales retold for children,

by Francis Storr and H. H. Turner. 1895.....j821 C41c

Canterbury-geschichten; uebersetzt in den versmassen der

urschrift und durch einleitung und anmerkungen

erläutert von Wilhelm Hertzberg. 1866.....821 C41

Canterbury tales; a modern rendering into prose of the

prologue and ten tales, by Percy Mackaye, with pic-

tures in colour by W. A. Clark. 1904.....821 C41can

Knight's tale; or, Palamon and Arcite; done into modern

English by W. W. Skeat. 1904. (King's classics.)....821 C41k

Poetical works; a new text with illustrative notes by

Thomas Wright. 1881.....821 C41po

Contents: Canterbury tales.—The cuckow and nightingale.—The assembly of fowles.—Minor poems.

Tales of the Canterbury pilgrims retold by F. J. H. Darton,

with introduction by J. J. Furnivall.....821 C41t

The same.....j821 C41t

Thynne, Francis.

Animaduersions vppon the anotacions and corrections

of some imperfections of impressiones of Chaucers

workes (sett down before tyme and nowe) reprinted

in the yere of oure lorde, 1598; ed. fr. the ms. in the

Bridgewater Library by G. H. Kingsley; revised ed.

by F. J. Furnivall with a reprint of the only known

fragment of "The pilgrim's tale." 1875. (Early English Text Society. Publications, v.9.).....r821 C41zt

[Combe, William.]

Tour of Doctor Syntax in search of the picturesque; a

- poem, with thirty-one coloured illustrations by Thomas Rowlandson. 1903.....821 C73
- Combe (1741-1823) was a voluminous writer, best known as the author of the popular "Doctor Syntax." The poem was originally written to supply the letterpress to a series of colored plates by Thomas Rowlandson, depicting the varied fortunes of a touring schoolmaster.
- Coutts, Francis Burdett Money-.
Musa verticordia. 1905.....821 C845
- Cullimore, Henry.
Garden of Francesca; [poems]. 1905.....821 C91
- Davies, Sir John, 1569-1626.
Complete poems; ed. with memorial introduction and notes by A. B. Grosart. 2v. 1876. (Early English poets.)....821 D31
The philosophical poems of Sir John Davies were among the most original and beautiful literary productions of the close of Elizabeth's reign. His great work, the "Nosce Teipsum," is the general precursor of all the school of metaphysical ingenuity and argumentative imagination. *Condensed from Gosse's Jacobean poets.*
- De Tabley, John Byrne Leicester Warren, baron.
Collected poems. 1903.....821 D481c
Baron de Tabley (1835-95) was an English poet and botanist.
"He has little lyrical gift, his poems usually convey the impression of careful composition, and his principal claims as a mere writer are the 'brocaded,' as Mr. Gosse happily expresses it, stateliness of his diction, the vivid originality of his natural descriptions, and an occasional pungency of phrase...He will live as an impassioned writer who chose poetry for his medium, though not inevitably a poet." *Richard Garnett.*
- Dobson, Austin.
At the sign of the lyre; [poems]. 1885.....821 D65a
- Dowson, Ernest.
Poems; with a memoir by Arthur Symons. 1905.....821 D773p
- Duck, Stephen.
Poems on several subjects, to which are added several poems by the same author not in any former editions, also a copy of Verses from a miller in Ireland to Stephen Duck. 1733.....821 D86
- Dyer, John.
Poems; ed. by Edward Thomas. 1903.....821 D98
"Life of John Dyer," by Edward Thomas, p.7-14.
Dyer (1700?-58) was a Welsh poet, the author of "Grongar Hill" and the "Fleece."
"Dyer's love of scenery at a period when the taste was out of fashion may give him some claim to remembrance...Dyer's longer poems are now unreadable, though there is still some charm in "Grongar Hill" and some shorter pieces. He is probably best known by the sonnet addressed to him by Wordsworth." *Sir Leslie Stephen.*
- Ewing, Mrs Juliana Horatia.
Blue bells on the lea, & ten other tales in verse; depicted by R. André.....j821 E97
Mother's birthday review, & seven other tales in verse; depicted by R. André.....j821 E97m
- Gaskin, Mrs Georgie E. Cave.
Horn-book jingles. 1896-97.....j821 G21
- Goldsmith, Oliver.
Complete poetical works; ed. with introduction and notes by Austin Dobson. 1906. (Oxford edition.).....821 G58a
- Gosse, Edmund William.
Firdausi in exile, and other poems. 1885.....821 G69f

Gray, Thomas.

Poetical works.821 G58p

Memoir of Gray, by John Mitford, pt.2, p.1-93.

Bound with Poetical works of Oliver Goldsmith.

Croll, Morris William.

Works of Fulke Greville; a thesis in partial fulfilment of the requirements for the degree of doctor of philosophy, University of Pennsylvania, 1901. 1903.r821.09 O34

Bound with other pamphlets.

Hake, Thomas Gordon.

Poems; selected, with a prefatory note, by Alice Meynell.

1894.821 H15

Hake (1809-95) was an English physician and poet. His poetry is difficult both in thought and diction and uninviting to those who cannot appreciate mystical symbolism, but it produces the impression of dignity and intellectual distinction. *Condensed from Dictionary of national biography.*

Hamilton, Eugene Lee-

Dramatic sonnets, poems and ballads; selections ed. with an introduction by William Sharp. 1903. (Canterbury poets.)821 H21

Lee-Hamilton is (1903) an English poet of much distinction. Many of his poems were written while he was enduring the keenest physical suffering, hence the prevailing accent of sadness.

Hawker, Robert Stephen, (pseud. Reuben).

Cornish ballads & other poems; ed. by C. E. Byles. 1904.821 H36

New edition of the poems of the Cornish poet-priest (1804-75) whose life has been memorialized by Mr S. Baring-Gould in his "Vicar of Morwenstow" (92 H364g).

Herbert, George.

English works, newly arranged and annotated and considered in relation to his life, by G. H. Palmer. 3v.

1905.821 H46e

v.1. Introductory essays, [by G. H. Palmer].—Herbert's prose works.

v.2. Cambridge poems.

v.3. Bemerton poems.

Variorum edition, containing whatever of importance has been proposed by previous commentators. There is an outline chronology of relevant historical, biographical and literary events, and a careful life based on Walton and Oley. This is followed by essays on Herbert and his works. There are four indexes to the poems and numerous interesting illustrations.

Hope, Laurence, (pseud. of Mrs Violet Nicolson).

Garden of Kama, and other love lyrics from India; arranged in verse. 1902821 H78

Housman, Laurence.

Green arras; [poems]. 1896.821 H837g

Hueffer, Ford Madox.

Face of the night; a second series of poems for pictures.

1904821 H88

James I, king of Scotland.

Poetical remains. 1783.r821 J16

Johnson, William, afterward Cory.

Ionica, with biographical introduction and notes by A. C.

Benson. 1905.821 J366

William Johnson Cory (1823-92) was an English poet and master of Eton.

"Cory has a permanent and exceptional place among English lyrists as the singer of the affection of a teacher for his pupils." *Dictionary of national biography.*

Keats, John.

Poetical works; with a memoir by R. M. Milnes. 1854....821 K15p2

King Horn; Floriz and Blancheffur; The assumption of Our

lady; re-edited from the manuscripts by G. H. Mc-

Knight. 1901. (Early English Text Society. Publica-

tions, v.14.).....r821 K26

[Kipling, Mrs Alice (Macdonald), & Fleming, Mrs Alice (Kipling).]

Hand in hand; verses by a mother and daughter. 1902....821 K278

"The joint authors are Mr. Rudyard Kipling's mother and sister...It is...a little book which makes a decided mark, and leaves one very clear as to the origins of Mr. Kipling's own genius." *Academy*, 1902.

Kipling, Rudyard.

Five nations; [poems]. 1903.....821 K27f

Lamb, Charles.

Poems, plays and Rosamund Grey; ed. with introduction

by William Macdonald. 1903.....821 L17

Lancelot of the laik; a Scottish metrical romance (about 1490-

1500 A.D.); re-edited fr. a manuscript in the Cam-

bridge University library by W. W. Skeat. 1870.

(Early English Text Society. Publications, v.6.).....r821 L21

Landon, Letitia Elizabeth, *afterward* Mrs Maclean, (*pseud.*

L. E. L.).

Poetical works; with a memoir by a lady. 1858.....821 L227

"As a poetess Letitia Elizabeth Landon can only rank as a gifted improvisatrice. She had too little culture, too little discipline, too low an ideal of her art, to produce anything of very great value." *Dictionary of national biography*.

Lang, Andrew.

New collected rhymes. 1905.....821 L23n

Langland, William.

Vision of Piers the plowman; an English poem of the four-

teenth century, done into modern prose with an intro-

duction by K. M. Warren. 1899.....821 L25v

The same, done into modern English by Professor Skeat.

1905. (The kings classics.).....821 L25v2

"The earliest poem of high value which we meet with in modern English literature...It is an epitome of the social and political life of England, and particularly of London...It is the foundation of the democratic literature of England, and a repository of picturesque observation absolutely unique and invaluable." *Gosse's Short history of modern English literature*.

Lawless, Hon. Emily.

With the Wild geese; [poems]. 1902821 L41

Contents: With the Wild geese.—The Desmond war.—In the Aran isles.

—To a tuft of white bog-cotton.—Two songs, an appeal and a retort.

The "Wild geese" was the name given by the Irish to the exiles who migrated to the continent before and after the battle of Aughrim and the surrender of Limerick in 1691. Several of the poems refer to this period of Irish history.

Lover, Samuel.

Songs and ballads. 1853.821 L945

"Lover...[1797-1868] possessed those typical qualities usually called Irish. As a poet who could set his own verse to music, a painter who could use his art to illustrate novels of his own invention, and the possessor of an imagination sufficiently fertile to evolve from a single theme, 'Rory O'More,' a popular ballad, a popular novel, and a popular play, he may be accounted the most versatile man of his day. But he never reached a great height in any department of his many-sided efforts." *Dictionary of national biography*.

- Lucas, Edward Verrall.**
 Visit to London; pictures by F. D. Bedford, verses by
 E. V. Lucas.....qj82i L96v
- Lucas, St. John.**
 Poems. 1904.....82i L96
- Macfie, Ronald Campbell.**
 New poems. 1904.....82i M15
- Smart, J. S.**
 James Macpherson; an episode in literature. 1905.....82i M22zs
 Not a biography, but a study of the Ossianic poems, with some account
 of the famous controversy.
- Massey, Gerald.**
 Poems. 1863.....82i M45
- Maud, Constance Elizabeth.**
 Heroines of poetry. 1903.....82i M48
Contents: Maid of the swan-skin (William Morris).—The fair maid of
 Astolat (Malory).—Sāvitri, the faithful wife (Edwin Arnold).—The
 peasant maid (Longfellow).—A hero's mother (Matthew Arnold &
 Firdausi).—The good sister (C. Rossetti).—The serpent woman
 (Keats).—Minnehaha (Longfellow).—"The learned princess" (Tenny-
 son).
 Stories, told in prose, of nine women famed in poetry.
- Milton, John.**
 Paradise lost, illustrated by Gustave Doré; ed. with notes
 and a life of Milton, by Robert Vaughan.....q82i M71pa2
 Das verlorene paradies, episches gedicht; uebersetzt von
 Karl Eitner. 1867.....82i M71v
- Gurteen, Stephen Humphreys Villiers.**
 The epic of the fall of man; a comparative study of Cæd-
 mon, Dante and Milton. 1896.....82i M71zg
 Dante is considered in one chapter only, so that the book resolves itself
 into a comparison of Cædmon and Milton. The text of the Junian
 manuscript is taken as the basis of the translation of Cædmon and
 reduced facsimiles of the illuminations are given.
- Montgomery, James.**
 Poetical works; with a memoir of the author. 5v. 1858....82i M86
 v.1. The wanderer of Switzerland.—Miscellaneous poems.—The West
 Indies.—Prison amusements.
 v.2. The world before the flood.—Miscellaneous poems.—Thoughts on
 wheels.—The climbing boy's soliloquies.—Songs of Zion.
 v.3. Greenland. — Miscellaneous poems. — Narratives. — Translations
 from Dante.
 v.4. The pelican island.—Miscellanies.—Songs on the abolition of
 negro slavery in the British colonies, August 1, 1834.—Verses to the
 memory of the late Richard Reynolds of Bristol.—Sacred and scrip-
 tural subjects.—Appendix.
 v.5. Original hymns.—Appendix of posthumous poems.
- Morte Arthure; or, The death of Arthur; ed. fr. Robert
 Thornton's ms. in the Library of Lincoln cathedral by
 Edmund Brock. 1871. (Early English Text Society.
 Publications, v.8.).....r82i M92**
- Newbolt, Henry.**
 Sailing of the long-ships, and other poems. 1903.....82i N26s
- Newman, John Henry, cardinal.**
 Poems.....82i N28p
- Noel, Roden Berkeley Wriothsley.**
 Collected poems; with notice by J. A. Symonds. 1902.....82i N39
 English poet (1834-94).
 "Mr. Noel's poems...require patient study, not only because their thought

is often abstruse, but also because their expression is not unfrequently perplexing. Indeed, no other poet of our age, with the exception of... Browning, has added so much verbal and rhythmical difficulty to the difficulties of pregnant meaning and bold speculation." *J. A. Symonds.*

Noyes, Alfred.

Flower of old Japan; a dim, strange tale for all ages. 1903. .821 N48

Tale of a dream voyage, told in verse.

Palgrave, Francis Turner.

Amenophis, and other poems, sacred and secular. 1892.821 P18

Peacock, Thomas Love.

Genius of the Thames, Palmyra, and other poems. 1812.821 P34

Pope, Alexander.

Complete poetical works. 1902.821 P81c2

Biographical sketch, by H. W. Boynton, p.11-20.

Abbott, Edwin, comp.

Concordance to the works of Alexander Pope, with an introduction by E. A. Abbott. 1875.r821 P81z

Procter, Adelaide Anne.

Legends and lyrics; a book of verses. 1858.821 P96l

Ramal, Walter.

Songs of childhood. 1902.821 R173

Rossetti, Dante Gabriel.

Poems; ed. by E. L. Cary. 2v. 1903.821 R744p

Fine edition of the poems, with numerous illustrations from Rossetti's paintings, and an introduction and critical notes by Miss Cary.

Scott, Sir Walter.

Christmas in the olden time. 1887.q821 S43ch

Opening lines of the sixth canto of Marmion, with illustrations by several different artists.

Complete poetical works. 1900.821 S43c

Biographical sketch, by H. E. Scudder, p.11-23.

Shelley, Percy Bysshe.

Ausgewählte dichtungen; deutsch von Adolf Strodtmann.

2v. in 1. 1866.821 S54a

Complete poetical works. 1901.821 S54c

Biographical sketch, by G. E. Woodberry, p.15-43.

With Shelley in Italy; being a selection of the poems and letters which have to do with his life in Italy from 1818 to 1822; selected and arranged by A. B. McMahan.

1905.821 S54w

Groups the poems of this period with some descriptive letters and passages from note-books, so that they may be seen in the making and in their proper setting.

Browning, Robert.

Essay on Shelley; being his introduction to the spurious

Shelley letters; ed. with an introduction by Richard

Garnett. 1903.821 S54zb

This essay, interesting as being the only important piece of Browning's composition in prose, has little to say about the letters, then supposed to be genuine, but is occupied with a disquisition on the objective and subjective aspects of poetical genius, and with some general remarks on Shelley.

Shenstone, William.

Poetical works, with life, critical dissertation and explanatory notes by George Gilfillan. 1854.821 S546

"Shenstone [1714-63] is best known by the 'Schoolmistress,' a burlesque imitation of Spenser. Most of his verse is artificial and unreal, and has rightly been forgotten, but what remains is of permanent interest." *Dictionary of national biography.*

Skelton, John, d. 1529.

Selection from the poetical works of John Skelton, with introduction, notes and glossary by W. H. Williams.

1902821 S62

Bibliography of Skelton's works, p.12-26.

[Smedley, Menella Bute, and another.]

Poems written for a child, by two friends. 1893.....j821 S63

Spenser, Edmund.

Una and the Red cross knight, and other tales from Spenser's Faery queene, by N. G. Royde-Smith; illus-

trated by T. H. Robinson. 1905.....j821 S74u

MacLeod, Mary.

Stories from the Faerie queene. [1900.].....j821 S74m

Warton, Thomas.

Observations on the Fairy queen of Spenser. 2v. 1807..r821 S74zw

This work established Warton's reputation as a critic of exceptional learning. It abounds in illustrative parallels from other poets and embodies the results of much reading in mediæval romance and archæological research. *Condensed from Dictionary of national biography.*

Mead, William Edward, ed.

The squyr of lowe degre, a middle English metrical romance; ed. in all the extant forms, with introduction,

notes and glossary. 1904. (Albion series.).....821 S77zm

Stevenson, John.

Pat M'Carty, farmer of Antrim; his rhymes with a setting.

1903821 S847

"Admirably racy verses...Pat M'Carty is the mouthpiece invented and chosen by Mr. Stevenson to be his spokesman, to sing to us of the Ireland of which Englishmen know so little...the homespun Ireland of the north-east." *Academy*, 1903.

Stoney, T. Butler.

Old man who lived in a wood; illustrated by T. B. Stoney.

1902.....j821 S88

Story of Genesis and Exodus; an early English song, about

A. D. 1250; ed. fr. a unique ms. in the Library of Corpus

Christi College, Cambridge, by Richard Morris. 1874.

(Early English Text Society. Publications, v.7.).....r821 S88

Swinburne, Algernon Charles.

Tristram of Lyonesse, and other poems. 1899.....821 S97t

Symonds, John Addington.

Animi figura; [sonnets]. 1882.....821 S98a

Fragilia labilia; [poems]. 1902.....821 S98

Many moods; a volume of verse. 1878.....821 S98m

Taylor, Ann, afterward Mrs Gilbert, & Taylor, Jane.

"Original poems" and others; ed. by E. V. Lucas.....j821 T250

Contains also additional verses by Adelaide O'Keeffe.

Tennyson, Alfred, lord.

In memoriam; annotated by the author. 1905.....821 T29in

Poems; ed. by Henry Van Dyke. 1903.....821 T29poe

Poems; with a preface by Joseph Pennell treating of the illustrators of the sixties & an introduction by W. H.

Hunt. 1903.....821 T29pm

Davidson, Mrs Hannah Amelia (Noyes).

Study of Idylls of the king; topics and references arranged for teachers, classes and literary circles. 1901.....r821 T292d

Thompson, Francis.

Poems. 1904.....821 T381

Traherne, Thomas.

Poetical works of Thomas Traherne, 1636?-1674; ed. by

Bertram Dobell, with a memoir of the author. 1903....821 T68

Traherne was an English clergyman whose hitherto unpublished poems were recently found in manuscript on a second-hand bookstall and edited by Mr Dobell. They are religious poems of a type similar to George Herbert's and Henry Vaughan's.

Turnbull, Monica Peveril.

A short day's work; original verses, translations from

Heine and prose essays. 1902821 T86

The prose essays consist chiefly of short criticisms of several of Shakespeare's plays.

Warton, Thomas.

Poetical works; to which are now added Inscriptionum

Romanarum delectus and an inaugural speech as Cam-

den professor of history, together with memoirs of his

life and writings, and notes, critical and explanatory, by

Richard Mant. 2v. 1802.....r821 W26

"Memoirs of the life and writings of Thomas Warton," by Richard Mant, v.1, p.7-162.

Warton (1728-90) was professor of poetry at Oxford, poet-laureate and historian of English poetry.

His poetry is chiefly imitative, as was natural in so laborious a student of English literature, but there are reasons why his genial figure should not be altogether excluded from a representative English anthology. *Condensed from Ward's English poets.*

Watson, William, b. 1856.

For England; poems written during estrangement. 1904. 821 W32f

"No one reading these 'Pro-Boer' poems with an unbiased mind can fail to be impressed with the lofty patriotism which inspires them, and with the agony of soul that gave them birth." *Contemporary review*, 1903.

Ode on the day of the coronation of King Edward VII.

1902 821 W32od

Watts, Isaac.

Divine and moral songs for children; [with coloured pic-

tures by Mrs Arthur Gaskin].....j821 W33

Whitney, Geffrey.

"Choice of emblems;" a fac-simile reprint; ed. by Henry

Green, with an introductory dissertation, essays liter-

ary and bibliographical and explanatory notes. 1866..qr821 W65

A celebrated work, first printed in 1586.

"His emblems, 248 in number, generally one or more stanzas of six lines ...have a device or woodcut prefixed, with an appropriate motto. Being addressed either to his kinsmen or friends, or to some eminent contemporary, they furnish notices of persons, places, and things not elsewhere readily to be met with...The work was the first of its kind to present to Englishmen an adequate example of the emblem books that had issued from the great continental presses; and it was mainly from it, as a representative book of the greater part of emblem literature which had preceded it that Shakespeare gained the knowledge which he evidently possessed of the great foreign emblematisers of the sixteenth century." *Dictionary of national biography.*

Wilde, Oscar.

Poems. 1903.....821 W71

Contents: Ravenna. — Poems. — The sphinx. — The ballad of Reading gaol.

Winchilsea, Anne Finch, countess of.

Poems; from the original edition of 1713 and from unpublished manuscripts; ed. with an introduction and notes by Myra Reynolds. 1903. (Chicago University. Decennial publications, 2d ser. v.5.).....821 W77

Lady Winchilsea (1660?–1720) was a poetess of marked originality whose work was inspired by a love of nature unusual in her time.

Wordsworth, William.

Complete poetical works; [ed. by] A. J. George. 1904.

(Cambridge edition of the poets.).....821 W89c2

The same.....r821 W89c

Knight, William Angus, *ed.*

Wordsworthiana; a selection from papers read to the

Wordsworth Society. 1889.....821 W89zk

Critical papers by Edward Dowden, William Knight, H. D. Rawsley, Matthew Arnold, Stopford Brooke, Aubrey de Vere, J. R. Lowell, Alfred Ainger and others.

Raleigh, Walter.

Wordsworth. 1903.....821 W89zr

"The author has clearly established his right to stand with the few who have really done something as interpreters and appreciators of Wordsworth...Appears to have no aim other than that of illustrating and illuminating his author by means of careful, sincere and profound study of his work." *Academy*, 1903.

Wright, Thomas, 1810–77, *ed.*

Alliterative poem on the deposition of King Richard II; [and] Ricardi Maydiston, De concordia inter Ric. II et civitatem London. 1838. (Camden Society. Publications, v.3.).....821 W93

Two poems commemorative of King Richard II. The second, by Maydiston, a Carmelite friar of Kent, is in Latin, and relates to Richard's visit to London in 1393.

Zangwill, Israel.

Blind children; [poems]. 1903.....821 Z28

Collections of English poetry

Aitken, Mary Carlyle, *comp.*

Scottish song; a selection of the choicest lyrics of Scotland, with brief notes. 1874. (Golden treasury series.)r821.o8 A31

Alden, Raymond Macdonald, *comp.*

English verse; specimens illustrating its principles and history. 1903. (English readings.).....821.o8 A35
Made up largely of quotations from the English poets, its purpose being to illustrate the theory and principles of versification.

Aldrich, Thomas Bailey, *ed.*

Famous poems. 1902. (Young folks' library, v.20.)....j821.o8 A36
Same as "Book of famous poems."

Allingham, William, 1824–89, *comp.*

Ballad book; a selection of the choicest British ballads; with introduction and notes. [1864.].....821.o8 A43

Ashton, John, *comp.*

Century of ballads; illustrated in facsimile of the originals.

[1888.]q821.08 A82c

Aytoun, William Edmondstone, *ed.*

Ballads of Scotland. 2v. 1858.....821.08 A98b

Collection of 139 ancient Scottish ballads.

Bates, Charlotte Fiske, *afterward* Mrs Rogé, *comp.*

Cambridge book of poetry and song. 1882.....821.08 B313

Collection of English and American poetry.

Bates, Katharine Lee, *ed.*

Ballad book. 1890.....j821.08 B31

"List of principal ballad collections," p.21-22.

Bates, Katharine Lee, & Coman, Katharine, *comp.*

English history told by English poets; a reader for school

use. 1902821.08 B31

Illustrates, by selections from English poetry, the history of England from Queen Boadicea to Queen Victoria. Notes introductory to the selections supply a connected account of principal events and indicate the historic bearing of each poem.

Bethune, George Washington, *comp.*

British female poets; with biographical and critical notices.

1848.....r821.08 B46

Book of old English love songs; with an introduction by

H. W. Mabie. [1905.].....821.08 B63

Brackett, Anna Callender, & Eliot, I. M. *comp.*

Poetry for home and school. 1904.....821.08 B67

Browne, Francis Fisher, *comp.*

Golden poems, by British and American authors. 1895...821.08 B81

Burt, Mary Elizabeth, *ed.*

Poems that every child should know; a selection of the

best poems of all times for young people. 1904.....821.08 B949

Selected by a teacher of wide experience in choosing reading for children and young people.

Carpenter, Frederic Ives, *ed.*

English lyric poetry, 1500-1700; with an introduction.

1897. (Warwick library.).....821.08 C22

Introduction traces the development of the English lyric from the earliest times to the close of the restoration period. The selections range from Skelton to Dryden.

Chadwick, John White, & Chadwick, A. H. *comp.*

Out of the heart; poems for lovers young and old. 1903.

(Golden treasury series.).....821.08 C34

Chambers, Edmund Kerchever, *comp.*

English pastorals, with an introduction. 1895.....821.08 C35

Couch, Arthur Thomas Quiller, *comp.*

Oxford book of English verse, 1250-1900. 1906.....j821.08 C830

This collection ranges from the beginnings of English verse down to the end of the 19th century. Includes some American verse.

Dobson, Austin, *comp.*

Coridon's song, and other verses from various sources;

with illustrations by Hugh Thomson and an introduc-

tion by Austin Dobson. 1894.....821.08 D65

Short collection of English verses, including the "Angler's song," "Who liveth so merry," "How happy could I be with either," "Oh! dear! what can the matter be?" and "Sir Dilberry Diddle."

- Duff, Sir Mountstuart Elphinstone Grant, *ed.*
 Anthology of Victorian poetry. 1902.....821.08 D87
 The personal equation is frankly admitted. No attempt is made to show
 the general development of the poetry of the period.
- Eliot, Samuel, *ed.*
 Poetry for children. 1879.....821.08 E47
The same.....j821.08 E47
- Ellis, George, 1753-1815.
 Specimens of early English metrical romances, to which is
 prefixed an historical introduction on the rise and
 progress of romantic composition in France and Eng-
 land. 1848.....821.08 E53
 Specimens of early English ballad literature reproduced mainly in prose,
 with brief selections in poetical form.
- Emerson, Ralph Waldo, *ed.*
 Parnassus. 1874.....821.08 E58
 Anthology of English poetry.
- English and Scottish popular ballads; *ed.* from the collection
 of Francis James Child by H. C. Sargent and G. L.
 Kittredge. 1904.....821.08 E64
- Favorite poems selected from English and American authors.
 1884.821.08 F28
- Ford, James Lauren, & Ford, M. K. *ed.*
 Every day in the year; a poetical epitome of the world's
 history. 1902.....r821.08 F76
 Collection of nearly 800 poems, arranged according to the days of the
 year to commemorate the great events in history.
- Garrett, Edmund Henry, *comp.*
 Victorian songs; lyrics of the affections and nature; with
 an introduction by Edmund Gosse. 1895.....821.08 G19v
- Gayley, Charles Mills, & Flaherty, M. C. *comp.*
 Poetry of the people; comprising poems illustrative of the
 history and national spirit of England, Scotland, Ire-
 land and America, arranged with notes. 1904.....821.08 G25
 A jumble of good verse and bad, but convenient for reference.
- Griswold, Rufus Wilmot, *ed.*
 Poetry of flowers; original and selected.....r821.08 G93
 Poems about flowers, chiefly by English and American writers.
 Sacred poets of England and America for three centuries.
 1849.r821.08 G93s
- Hale, Edward Everett, *jr. ed.*
 Longer narrative poems. 1902. (Hawthorne classics.)..821.08 H15
Contents: Horatius, by Macaulay.—Sohrab and Rustum, by Arnold.—
 Enoch Arden, by Tennyson.—Christabel, by Coleridge.—The eve of
 St. Agnes, by Keats.—The prisoner of Chillon, by Byron.—Lady
 Geraldine's courtship, by E. B. Browning.—Atalanta's race, by William
 Morris.—The flight of the duchess, by Robert Browning.—Michael, by
 Wordsworth.
- Hartshorne, Grace, *comp.*
 For thee alone; poems of love. 1899.....821.08 H33
- Hayes, Edward, *ed.*
 Ballads of Ireland. 2v. in 1. 1856.....821.08 H37
 Collection of ballads by Irish writers, and mostly on Irish themes.
- Hazard, Bertha, *comp.*
 Three years with the poets. 1904.....j821.08 H37

Headley, Henry.

Select beauties of ancient English poetry, with remarks by Henry Headley; to which are added his original poems, &c. preceded by a biographical sketch by Henry Kett. 2v. 1810.....r821.08 H38

Herd, David, *comp.*

Ancient and modern Scottish songs, heroic ballads, etc.; reprinted from the ed. of 1776, with an appendix containing the pieces substituted in the ed. of 1791 for omissions from that of 1776, &c. 2v. 1869.....821.08 H467

Herford, Charles Harold, *ed.*

English tales in verse, with an introduction.....821.08 H46

Contents: CHAUCER: The squire's tale; Prioress's tale; Pardoner's tale; Nun's priest's tale; The monk's tale of Ugolino.—SHAKESPEARE: The rape of Lucrece.—DRYDEN: Cymon and Iphigenia; Theodore and Honoria.—CRABBE: Edward Shore; Phoebe Dawson; The wager.—WORDSWORTH: Margaret; Michael, a pastoral poem.—KEATS: Lamia; Isabella; or, The pot of Basil.—WILLIAM MORRIS: The love of Alceste.

Hutchison, George Andrew, *ed.*

Boy's own reciter; a popular book of recitations for home, school and public platform.....821.08 H96

Ingpen, Roger, *ed.*

One thousand poems for children; a choice of the best verse old and new. 1903.....j821.08 I24

Knight, Joseph, *of Boston, Mass. comp.*

Pipe and pouch; the smoker's own book of poetry. 1894.....821.08 K34

Knowles, Frederic Lawrence, *ed.*

Year book of famous lyrics; selections from the British and American poets arranged for daily reading or memorising. 1901.821.08 K35

Lang, Andrew, *ed.*

Ballads of books. 1888.....821.08 L23

"This collection is a recast of the volume of the same name, edited by Mr. Brander Matthews, New York, 1887." *Preface.*

Lobban, J. H. *ed.*

School anthology. 2v. 1902.....821.08 L75

v.1. Chaucer to Burns.

v.2. Wordsworth to Newbolt.

A representative selection of English verse; for the upper grades.

Lord, William Sinclair, *comp.*

Best short poems of the nineteenth century; being the twenty-five best short poems as selected by ballot by competent critics. 1903.....821.08 L86b

Poems are arranged in order according to the ballots cast, "The chambered nautilus," which received the highest vote, being number one on the list. A supplementary list of 200 poems is arranged alphabetically by authors.

This is for you; love poems of the saner sort. 1905.....821.08 L86

Mabie, Hamilton Wright, *comp.*

Book of old English ballads, with decorative drawings by G. W. Edwards, and an introduction by H. W. Mabie.

1896.....j821.08 M11

Mack, Anna E. *comp.*

Because I love you; poems of love. 1894.....821.08 M17

- Heaven's distant lamps; poems of comfort and hope.
1900.821.08 M17h
- Matthews, Brander, comp.**
Ballads of books. 1899.....821.08 M47
A recast of this volume with some additions and omissions was issued in 1888 with the same title, under the editorship of Andrew Lang, 821.08 L23.
- Moore, Joseph S. ed.**
Pictorial book of ballads, traditional & romantic; with introductory notices, glossary and notes. 2v. in 1. 1847-48.....j821.08 M87
- Morley, Henry, comp.**
King and the commons; cavalier and Puritan song.
1869.....821.08 M89
- Motherwell, William.**
Minstrelsy, ancient and modern, with an historical introduction and notes. 1873.....821.08 M93
"Collection of Scottish ballads, prefaced by a very able historical introduction, the basis of most later investigations." *Chambers's Cyclopaedia of English literature.*
- Page, Curtis Hidden, ed.**
British poets of the nineteenth century; selections from Wordsworth, Coleridge, Scott, Byron, Shelley, Keats, Landor, Tennyson, Elizabeth Barrett Browning, Robert Browning, Clough, Arnold, Rossetti, Morris, Swinburne. 1904.....821.08 P14
"List of references" and notes in connection with each author.
- Peattie, Mrs Elia (Wilkinson), comp.**
Poems you ought to know. 1903.....821.08 P35
These poems appeared singly, day by day for several months, in the pages of the "Chicago tribune." The selection, mostly from English and American poets, is very miscellaneous.
To comfort you; poems of comfort. 1903.....821.08 P35t
Collection of poems of consolation, selected from a wide range of poetry, old and new.
- Peters, Charles, ed.**
Girl's own reciter, for home, school and platform use....821.08 P45
- Potter, Mrs Cora (Urquhart).**
My recitations. 1905.....821.08 P85
- Ritson, Joseph, comp.**
Ancient songs and ballads, from the reign of King Henry the Second to the revolution. 2v. 1829.....821.08 R51a
- Scott, Sir Walter.**
Minstrelsy of the Scottish border; ed. by T. F. Henderson.
4v. 1902.....r821.08 S43
Historic and romantic ballads, with annotations, collected in the southern counties of Scotland and first published in 1802.
- [Secombe, Thomas, ed.]**
English garner; Elizabethan sonnets, newly arranged and indexed; with an introduction by Sidney Lee. 2v.
1904.....821.08 S44
Texts are reprinted with very slight alterations from the "English garner" issued in eight volumes by Professor Arber. The contents of the original "Garner" have been rearranged and now for the first time classified. The introductions are wholly new and have been written specially for this issue.

- Skelding, Susie Barstow, comp.**
 Birds and blossoms and what the poets sing of them.
 1887.....q821.08 S62
 Familiar birds and what the poets sing of them. 1886..q821.08 S62f
- Thomas, Edith Matilda, ed.**
 Book of famous poems. 1901. (Young folks' library,
 v.20.)j821.08 T37
- Wait, Minnie Curtis, & Leonard, M. C. comp.**
 Among flowers and trees with the poets; or, The plant
 kingdom in verse; a practical cyclopædia for lovers of
 flowers. 1901.....j821.08 W14
- Waterman, S. D. and others, comp.**
 Graded memory selections. 1903.....821.08 W29
- Westley, Georgé Hembert, comp.**
 For love's sweet sake; selected poems of love in all moods.
 1905.821.08 W568
- Wiggin, Mrs Kate Douglas, afterward Mrs Riggs, & Smith,
 N. A. comp.**
 Golden numbers; a book of verse for youth, with introduc-
 tion and interleaves by K. D. Wiggin. 1903.....j821.08 W68g
 Posy ring; a book of verse for children. 1903.....j821.08 W68
The same.....821.08 W68
- Willmott, Robert Aris, ed.**
 The poets of the nineteenth century; with English and
 American additions, arranged by E. A. Duyckinck.
 1857.821.08 W75
- Wright, Thomas, 1810-77, ed.**
 Political songs of England, from the reign of John to that
 of Edward II. 1839.....r821.08 W93
 The songs are mostly in Latin, Anglo-Norman or French. Transla-
 tions are given in each case.

History and criticism of English poetry

- Abbey, Charles John.**
 Religious thought in old English verse. 1892.....821.09 A12
 Traces the current of religious thought in English poetry from the time
 of Cadmon to the close of the 18th century. Includes illustrative
 extracts.
- Brooks, Mrs Sarah Warner.**
 English poetry and poets. 1890.....821.09 B77
Contents: Ancient bards and minstrels.—Earliest remains of Anglo-
 Saxon verse.—Chaucer.—Some predecessors of Spenser.—Elizabethan
 age and Spenser.—Minor Elizabethan poetry.—Old English drama.—
 Shakespeare.—Poetry of the commonwealth and the restoration.—
 Milton.—Pope and the minor poets of the artificial school.—Young.
 Thomson, Goldsmith, Gray. minor poets and Cowper.—Scottish poetry
 and Robert Burns.—Wordsworth and the Lake school.—Coleridge and
 Southey.—Campbell and Scott.—Byron and Moore.—Minor poets of
 humble birth.—"Female poetry."—Leigh Hunt and Keats.—Shelley,
 Hood, Macaulay and Landor.—Rogers, Lamb, Pollok and minor poets
 of the time.
- Courthope, William John.**
 History of English poetry. v.1-5. 1895-1905.....821.09 C84
 v.1. The middle ages: influence of the Roman empire.—The encyclo-
 pædic education of the church.—The feudal system.

v.2. The renaissance and the reformation.—Influence of the court and the universities.

v.3. The intellectual conflict of the seventeenth century.—Decadent influence of the feudal monarchy.—Growth of the national genius.

v.4. Development and decline of the poetic drama.—Influence of the court and the people.

v.5. The constitutional compromise of the eighteenth century.—Effects of the classical renaissance; its zenith and decline; the early romantic renaissance.

Author's object is "to trace through our poetry the growth of the national imagination, and to estimate the place occupied by each poet in a continuous movement of art."

"Worked out with excellent thoroughness, a cultivated taste, and in an attractive style." *Academy*, 1903.

Haney, John Louis, ed.

Early reviews of English poets. 1904.....821.09 H235

Contents: Gray.—Goldsmith.—Cowper.—Burns.—Wordsworth.—Coleridge.—Southey.—Lamb.—Landor.—Scott.—Byron.—Shelley.—Keats.—Tennyson.—Browning.

"Bibliography," p.56-59.

Introduction contains an historical sketch of English periodical literature.

Harrison, John Smith.

Platonism in English poetry of the sixteenth and seventeenth centuries. 1903. (Columbia University. Studies in comparative literature.).....821.09 H29

"Bibliography," p.223-227.

Attempts to explain the nature of the influence of Plato's philosophy on English poetry of this period, exclusive of the drama.

Irving, David.

History of Scottish poetry; ed. by J. A. Carlyle, with a memoir and glossary. 1861.....821.09 I28

"List of works published by Dr Irving," p.29-31.

Johnson, Charles Frederick.

Forms of English poetry. 1904.....821.09 J35

Treats of the main divisions of English verse both by form and subject-matter. Many examples are given.

Owen, Daniel Edward.

Relations of the Elizabethan sonnet sequences to earlier English verse, especially that of Chaucer; thesis presented to the faculty of the department of philosophy of the University of Pennsylvania in partial fulfilment of the requirements for the degree of doctor of philosophy. 1903.....r821.09 O34

Tuckerman, Henry Theodore.

Thoughts on the poets. 1848.....821.09 T81

Contents: Petrarch.—Goldsmith.—Gray.—Collins.—Pope.—Cowper.—Thomson.—Young.—Alfieri.—Crabbe.—Shelley.—Hunt.—Byron.—Moore.—Rogers.—Burns.—Campbell.—Wordsworth.—Coleridge.—Keats.—Barry Cornwall.—Mrs Hemans.—Tennyson.—Miss Barrett.—Drake.—Bryant.

822 English drama

Baillie, Joanna.

Dramatic and poetical works. 1851.....822 B16

Joanna Baillie (1762-1851) was an English dramatist whose "Plays of the passions" were much talked of in their day.

"In reading Joanna Baillie's poetry we find her to possess a quickness of observation that nearly supplies the place of insight; a strongly moralised temperament delighting in natural things; vigorous, simple style. These are not especially dramatic qualities, and although she won her

reputation through her plays, the poetry by which she is remembered is chiefly of a pastoral kind." *A. M. F. Robinson in Ward's English poets.*

Beaumont, Francis, & Fletcher, John.

- [Best plays]; ed. with introduction and notes, by J. St. L. Strachey. 2v. (Mermaid series.).....822 B35b
v.1. The maid's tragedy.—Philaster.—The wild-goose chase.—Thierry and Theodoret.—The knight of the burning pestle.
v.2. King and no king.—Bonduca.—The Spanish curate.—The faithful shepherdess.—Valentinian.

Bell, Mrs Hugh.

- Chamber comedies; a collection of plays and monologues for the drawing room. 1901.....822 B41
22 plays adapted for amateur theatricals. Three plays for children are included.

Bridges, Robert, b. 1844.

- Demeter; a mask. 1905.....822 B74
Written for and acted by the women students of Somerville College, Oxford.

Chapman, George.

- Comedies and tragedies, now first collected with illustrative notes and a memoir of the author. 3v. 1873.....822 C36
v.1. Memoir of George Chapman.—The blinde begger of Alexandria.—An humorous dayes mirth.—All fooles.—Monsieur d'Olive.—The gentleman usher.
v.2. Bussy d'Ambois.—The revenge of Bussy d'Ambois.—The conspiracy and tragedie of Charles, duke of Byron.—May-day.
v.3. The widdowes teares.—The masque of the Middle Temple and Lincolns Inne.—The tragedy of Cæsar and Pompey.—The tragedy of Alphonssus, emperor of Germany.—Revenge for honour.

Congreve, William.

- [Complete plays]; ed. by A. C. Ewald. (Mermaid series.)...822 C74c
Contents: The old bachelor.—The double-dealer.—Love for love.—The way of the world.—The mourning bride.

Dekker, Thomas.

- [Best plays]; ed. with an introduction and notes, by Ernest Rhys. 1894. (Mermaid series.).....822 D38
Contents: The shoemaker's holiday.—The honest whore.—Old Fortunatus.—The witch of Edmonton.

Dickens, Charles.

- Comic dialogues from Dickens, arranged by W. E. Fette. 1903822 D55c
Holiday dialogues from Dickens, arranged by W. E. Fette. 1903822 D55

Everyman; a morality play, with an introduction and notes

- [by F. Sidgwick]. 1902.....822 E95
Modern English version of this fine morality play, which was probably written toward the end of the 15th century.

Hatcher, Orie Latham.

- John Fletcher; a study in dramatic method. 1905.....822 F63zh
Dissertation submitted to the faculty of arts and literature of the University of Chicago in candidacy for the degree of doctor of philosophy.

Ford, John.

- [Best plays]; ed. with an introduction and notes, by Havelock Ellis. (Mermaid series.).....822 F76b
Contents: The lover's melancholy.—'Tis pity she's a whore.—The broken heart.—Love's sacrifice.—Perkin Warbeck.

Garnett, Richard, 1835-1906.

William Shakespeare, pedagogue & poacher; a drama. 1905..822 G19
Rustic comedy of the early Stratford Shakespeare and Anne Hathaway,
Sir Thomas Lucy and the deer-stealing tradition.

Gayley, Charles Mills, *ed.*

Representative English comedies, with introductory essays
and notes, an historical view of our earlier comedy and
other monographs by various writers; from the begin-
nings to Shakespeare. 1903.....822 G25

Contents: An historical view of the beginnings of English comedy, by
C. M. Gayley.—John Heywood; critical essay, by A. W. Pollard.—Play
of the wether, by John Heywood; ed. by A. W. Pollard.—Mery play
betweene Johan Johan, Tyb, etc., by John Heywood; ed. by A. W.
Pollard.—Nicholas Udall; critical essay, by Ewald Flügel.—Roister
Doister, by Nicholas Udall; ed. by Ewald Flügel.—Appendix on var-
ious matters, by Ewald Flügel.—William Stevenson; critical essay,
by Henry Bradley.—Gammer Gurtons nedle, [attributed to] William
Stevenson; ed. by Henry Bradley.—Appendix by Henry Bradley.—
John Lyly; critical essay, by G. P. Baker.—Alexander and Campaspe,
by John Lyly; ed. by G. P. Baker.—George Peele; critical essay, by
F. B. Gummere.—Old wives' tale, by George Peele; ed. by F. B. Gum-
mere.—Appendix, by F. B. Gummere.—Greene's place in comedy; a
monograph by G. E. Woodberry.—Robert Greene; his life and the
order of his plays, by C. M. Gayley.—Honourable historie of Frier
Bacon, by Robert Greene; ed. by C. M. Gayley.—Appendix on Greene's
versification, by C. M. Gayley.—Henry Porter; critical essay, by C. M.
Gayley.—Two angry women of Abington, by Henry Porter; ed. by
C. M. Gayley.—Shakespeare as a comic dramatist, by Edward Dowden.

Gray, Charles Henry.

Lodowick Carliell; his life, a discussion of his plays, and
"The deserving favourite." 1905.....r822 G81
Dissertation submitted to the faculty of the graduate school of the Uni-
versity of Chicago in candidacy for the degree of doctor of philosophy.

Hardy, Thomas.

The dynasts; a drama of the Napoleonic wars, in three
parts, nineteen acts & one hundred and thirty scenes.
pt. I-2. 1904-06.....822 H26

Heywood, Thomas.

[Best plays]; ed. by A. W. Verity, with an introduction by
J. A. Symonds. (Mermaid series.).....822 H51
Contents: A woman killed with kindness.—The fair maid of the West.—
The English traveller.—The wise woman of Hogsdon.—The rape of
Lucrece.

Horne, Herbert Percy, *and others, ed.*

Nero, & other plays; with introduction and notes. (Mer-
maid series.).....822 H79
Contents: Nero.—The two angry women of Abington.—The parliament
of bees.—Humour out of breath.—Woman is a weathercock.—Amends
for ladies.

Housman, Laurence.

Bethlehem; a nativity play; The pageant of Our Lady, &
other poems. 1902.....822 H83

Jonson, Ben.

The alchemist; ed. with introduction, notes and glossary,
by C. M. Hathaway; a thesis presented to the faculty
of the graduate school of Yale University in candidacy
for the degree of doctor of philosophy. 1903. (Yale
studies in English.).....822 J42a
[Best plays]; ed. with introduction and notes by Brinsley

Nicholson and C. H. Herford. 3v. (Mermaid series.) .822 J42b

v.1. Every man in his humour.—Every man out of his humour.—The poetaster.

v.2. Bartholomew fair.—Cynthia's revels; or, The fountain of self-love.—Sejanus, his fall.

v.3. Volpone; or, The fox.—Epicœne; or, The silent woman.—The alchemist.

Memoir of Jonson, v.1, p.7-67.

Lewis, Leopold.

The bells; a drama in three acts; adapted from "The

Polish Jew," a dramatic study by MM. Erckmann-

Chatrian. (French's standard drama.).....r822 L67

Massinger, Philip.

[Best plays]; ed. with an introduction and notes by Arthur

Symons. 2v. 1889. (Mermaid series.).....822 M45b

v.1. The duke of Milan.—A new way to pay old debts.—The great duke of Florence.—The maid of honour.—The city madam.

v.2. The Roman actor.—The fatal dowry.—The guardian.—The virgin-martyr.—Believe as you list.

Middleton, Thomas.

[Best plays]; ed. by Havelock Ellis, with an introduction

by A. C. Swinburne. 2v. 1890. (Mermaid series.)....822 M67b

v.1. A trick to catch the old one.—The changeling.—A chaste maid in Cheapside.—Women beware women.—The Spanish gipsy.

v.2. The roaring girl.—The witch.—A fair quarrel.—The mayor of Queenborough.—The widow.

Brown, J. Macmillan.

"Samson Agonistes" of Milton; a study.....822 M712b

Otway, Thomas.

[Best plays]; with introduction and notes by Roden Noel.

1893. (Mermaid series.).....822 O31

Contents: Don Carlos, prince of Spain.—The orphan.—The soldier's fortune.—Venice preserved.

Paget, Violet, (pseud. Vernon Lee).

Ariadne in Mantua; a romance in five acts. 1903.....822 P14

Phillips, Stephen.

Nero; [a drama]. 1906.....822 P51n

The sin of David; [a drama]. 1904.....822 P51s

A modern parallel to the story of David and Uriah the Hittite.

Pinero, Arthur Wing.

The Amazons; a farcical romance in three acts. 1895.....822 P62a

Benefit of the doubt; a comedy in three acts. 1896.....822 P62b

The cabinet minister; a farce in four acts. 1898.....822 P62c

Dandy Dick; a farce in three acts. 1900.....822 P62d

Gay Lord Quex; a comedy in four acts. 1903.....822 P62g

Hobby-horse; a comedy in three acts. 1902.....822 P62h

Iris; a drama in four acts. 1902.....822 P62i

Lady Bountiful, a story of years; a play in four acts. 1891..822 P62l

Letty; an original drama in four acts and an epilogue.

1904.....822 P62le

The magistrate; a farce in three acts. 1899.....822 P62m

Notorious Mrs Ebbsmith; a drama in four acts. 1901.....822 P62n

Princess and the butterfly; or, The fantastics; a comedy in

four acts. 1898.....822 P62p

The profligate; a play in four acts. 1902.....822 P62pr

The schoolmistress; a farce in three acts. 1894.....822 P62sc

Second Mrs Tanqueray; a play in four acts. 1903.....822 P62se

- Sweet Lavender; a domestic drama in three acts. 1900....822 P62s
 The times; a comedy in four acts. 1891.....822 P62t
 Weaker sex; a comedy in three acts. 1894.....822 P62w
 A wife without a smile; a comedy in disguise, in three acts. 1905.....822 P62wi
- Ramsay, Allan, 1685-1758.**
 Gentle shepherd; a Scots pastoral comedy. 1812.....r822 R17
- Shaw, George Bernard.**
 Candida; a mystery. 1906.....822 S534c
 Man and superman; a comedy and a philosophy. 1903...822 S534m
Contents: Man and superman.—The revolutionist's handbook.—Maxims for revolutionists.
 A clever satirical comedy, which is made the vehicle for a serious social theory.
- Brown, J. Macmillan.**
 "Prometheus unbound" of Shelley; a study.....822 S542b
- Shirley, James.**
 [Best plays]; with an introduction by Edmund Gosse.
 1888. (Mermaid series.).....822 S558
Contents: The witty fair one.—The traitor.—Hyde Park.—The lady of pleasure.—The cardinal.—The triumph of peace.
- Star of Bethlehem;** a miracle play of the nativity, reconstructed from the Towneley and other old English cycles (of the XIIIth, XIVth and XVth centuries), and supplemented and adapted to modern conditions by C. M. Gayley. 1904.....822 S79
- Steele, Sir Richard.**
 [Complete plays]; ed. with introduction and notes, by G. A. Aitken. 1894. (Mermaid series.).....822 S81
Contents: The funeral.—The lying lover.—The tender husband.—The conscious lovers.—The school of action; a fragment.—The gentleman; a fragment.—Appendix.
- Taylor, Sir Henry.**
 Philip van Artevelde; a dramatic romance. 1901.....822 T25
 Historical romance in dramatic form.
 "The work by which Taylor [1800-1886] has obtained a permanent place in literature. Like other plays of the period, it was modelled upon the Elizabethan drama, but was not intended, and is little adapted for the stage." *Sir Leslie Stephen.*
- Vanbrugh, Sir John.**
 [Plays]; ed. by W. C. Ward. 2v. 1893.....822 V17p
 v.1. The relapse; or, Virtue in danger.—Æsop.—The provok'd wife.
 v.2. The false friend.—The country house.—The confederacy.—The mistake.—A journey to London.—A short vindication of The relapse, and The provok'd wife.
 "Less brilliant than Congreve, and altogether his inferior both as a dramatist and as a wit, Sir John Vanbrugh [1664-1726] is in my opinion unsurpassed by any of our post-Restoration writers of comedy in the vivacity, gaiety, and ease of his prose dialogue. Moreover, he enriched the comic stage by one supremely ludicrous character... the admirable Lord Foppington of 'The Relapse,' and he invented some others which are almost equally extravagant and almost equally true to life...The utter frivolity of the later Stuart comedy has no more signal representative than Vanbrugh." *Ward's History of English dramatic literature.*
- Wager, Lewis.**
 Life and repentance of Marie Magdalene; a morality play reprinted from the original edition of 1566; ed. with introduction, notes and glossarial index by F. I. Car-

- penter. 1904. (Chicago University. Decennial publications, 2d ser. v.1.).....822 W13
This play is conjecturally dated about 1550. Almost nothing is known of the author.
- Webster, John, & Tourneur, Cyril.**
[Best plays]; with introduction and notes by J. A. Symonds. (Mermaid series.).....822 W38b
Contents: The white devil.—The duchess of Malfi.—The atheist's tragedy.—The revenger's tragedy.
- Woods, Mrs Margaret Louise.**
Princess of Hanover. 1902.....822 W86
Romantic drama in verse founded on the story of Sophia Dorothea, electoral princess of Hanover, and Count Königsmarck.
- Wycherley, William.**
[Complete plays]; ed. with an introduction and notes by W. C. Ward. 1900. (Mermaid series.).....822 W97
Contents: Love in a wood; or, St. James's Park.—The gentleman dancing master.—The country wife.—The plain dealer.
- Yeats, William Butler.**
The hour-glass, and other plays. 1904. (Plays for an Irish theatre, v.2.).....822 Y22h
Other plays: Cathleen Ni Hoolihan.—A pot of broth.
Where there is nothing. 1903. (Plays for an Irish theatre, v.1.)822 Y22w
A symbolic prose drama, with none of the magic or fairy lore of Mr Yeats's former work.

History and criticism of the English drama

Elze, Karl.

- Notes on Elizabethan dramatists, with conjectural emendations of the text. 1880.....822.09 E57
Contents: Anonymous plays.—Chapman.—Greene.—Marlowe.—Shakespeare and Fletcher.—Shakespeare.—Addenda.
Selection from the illustrative comments on Elizabethan plays contributed by the author to various periodicals. Most of the notes are on Shakespeare. They are careful, sensible and scholarly. *Condensed from Nation*, 1880.

Fleay, Frederick Gard.

- Biographical chronicle of the English drama, 1559-1642.
2v. 1891.....822.09 F62
Authors are alphabetically arranged. Under each author is given a list of his extant dramatic works, in order of publication, and such particulars of his career as have any bearing on dramatic history.
"As a contribution to dramatic history, his work is invaluable." *Spectator*, 1892.

Shakespeare

Complete works

Shakespeare, William.

- Comedies, histories and tragedies as presented at the Globe and Blackfriars theatres, circa 1591-1623; being the text furnished the players, in parallel pages with the first revised folio text, with critical introductions; ed. by Appleton Morgan. 22v. 1888-1906. (Bankside Shakespeare.).r822.33 I5
v.1. The merry wives of Windsor.
v.2. The taming of the shrew.
v.3. The merchant of Venice.

Shakespeare, William—continued.

- v.4. Troilus and Cressida.
- v.5. The tragedie of Romeo and Juliet.
- v.6. Much adoe about nothing.
- v.7. The lamentable tragedie of Titus Andronicus.
- v.8. A midsommer nights dreame.
- v.9. The tragedie of Othello, the Moore of Venice.
- v.10. King Lear.
- v.11. Hamlet, prince of Denmarke.
- v.12. The first part of Henry the Fourth.
- v.13. The second part of Henry the Fourth.
- v.14. Pericles, prince of Tyre.
- v.15. The tragedy of Richard the Third.
- v.16. The life of Henry the Fift.
- v.17. The life and death of King Richard the Second.
- v.18. The life and death of King John.
- v.19. The second part of Henry the Sixth.
- v.20. The third part of Henry the Sixt.
- v.21. Loues labour's lost.
- v.22. Comedie of errors.
- v.22 is a sequel to the "Bankside Shakespeare."

Complete works; ed. with a glossary by W. J. Craig.

[1905.] (Oxford Shakespeare.).....822.33 I2

New variorum edition of Shakespeare; ed. by H. H. Fur-

ness. v.1-15. 1880-1907.....q822.33 J6

- v.1. Romeo and Juliet.
- v.2. Macbeth.
- v.3-4. Hamlet.
- v.5. King Lear.
- v.6. Othello.
- v.7. Merchant of Venice.
- v.8. As you like it.
- v.9. Tempest.
- v.10. A midsommer nights dreame.
- v.11. The winter's tale.
- v.12. Much adoe about nothing.
- v.13. Twelfe night.
- v.14. Loues labour's lost.
- v.15. The tragedie of Anthonie and Cleopatra.

With bibliographies of the separate plays.

The same. v.15. 1907.....qr822.33 J

For v.1-14 see preceding catalogue.

Pictorial edition of the works of Shakspeare; ed. by Charles

Knight. v.1-6. [1839-41.].....qr822.33 I4

- v.1. HISTORIES: King John; King Richard II; King Henry IV; King Henry V.
- v.2. HISTORIES: King Henry VI; King Richard III; King Henry VIII.
- v.3. COMEDIES: Two gentlemen of Verona; Love's labour's lost; The merry wives of Windsor; Comedy of errors; Taming of the shrew; A midsommer-night's dream; The merchant of Venice.
- v.4. COMEDIES: All's well that ends well; Much ado about nothing; Twelfth night; As you like it; Measure for measure; A winter's tale; Tempest.
- v.5. TRAGEDIES: Romeo and Juliet; Hamlet; Cymbeline; Othello; Timon of Athens; King Lear.
- v.6. TRAGEDIES: Macbeth; Troilus and Cressida; Coriolanus; Julius Caesar; Antony and Cleopatra.—Poems.

Shakespeares comedies, histories, & tragedies; a reproduction in facsimile of the first folio edition, 1623; with introduction and census of copies by Sidney Lee.

[2v.] 1902.....qr822.33 I3

Reproduced from the Chatsworth copy, in the possession of the duke of Devonshire.

"A truly noble production...it appeals to the book-lover in every feature. The very blemishes, blots, smudges, finger-marks, and stains of time stand out as in the original copy from which this facsimile was made." *Outlook* (London), 1903.

Works; ed. by Henry Irving and F. A. Marshall. 8v.

- 1888-90. 822.33 J2
- v.1. Shakespeare as a playwright, by Henry Irving.—Love's labour's lost.—The comedy of errors.—The two gentlemen of Verona.—Romeo and Juliet.—King Henry VI, pt.1.
- v.2. King Henry VI, pt.2-3.—Henry VI, condensed by Charles Kemble.—The taming of the shrew.—A midsummer night's dream.—Richard II.
- v.3. King Richard III.—King John.—Merchant of Venice.—King Henry IV, pt.1-2.
- v.4. King Henry V.—The merry wives of Windsor.—Much ado about nothing.—As you like it.—Twelfth night.
- v.5. All's well that ends well.—Julius Cæsar.—Measure for measure. Troilus and Cressida.—Macbeth.
- v.6. Othello.—Antony and Cleopatra.—Coriolanus.—King Lear.
- v.7. Timon of Athens.—Cymbeline.—The tempest.—Titus Andronicus.—The winter's tale.
- v.8. Life of Shakespeare, by Dowden.—Early editions of Shakespeare.—Text of Shakespeare's will.—Hamlet, prince of Denmark.—King Henry VIII.—Pericles, prince of Tyre.—Poems.

Poems. Sonnets

Shakespeare, William.

Lucrece; being a reproduction in facsimile of the first edition, 1594, from the copy in the Malone collection in the Bodleian Library; with introduction and bibliography by Sidney Lee. 1905. qr822.33 Y31

Bound with his "Venus and Adonis; with introduction by Sidney Lee."

Passionate pilgrim; being a reproduction in facsimile of the first edition, 1599, from the copy in the Christie Miller Library at Britwell; with introduction and bibliography by Sidney Lee. 1905. qr822.33 Y31

Bound with his "Venus and Adonis; with introduction by Sidney Lee."

Pericles; being a reproduction in facsimile of the first edition, 1609, from the copy in the Malone collection in the Bodleian Library; with introduction and bibliography by Sidney Lee. 1905. qr822.33 Y31

Bound with his "Venus and Adonis; with introduction by Sidney Lee."

Sonnets; being a reproduction in facsimile of the first edition, 1609, from the copy in the Malone collection in the Bodleian Library; with introduction and bibliography by Sidney Lee. 1905. qr822.33 Y31

Bound with his "Venus and Adonis; with introduction by Sidney Lee."

Dunning, Edwin James.

Genesis of Shakespeare's art; a study of his sonnets and poems. 1897. 822.33 Y83

Commentary chiefly on the sonnets, with a chapter on "Venus and Adonis" and one on "A lover's complaint."

Massey, Gerald.

Shakespeare's sonnets never before interpreted, his private friends identified, together with a recovered likeness of himself. 1866. 822.33 Y73

"Mr. Massey's theory is, that the Sonnets may be divided, mainly into two series,—1, The Southampton Sonnets; and, 2, The Herbert Sonnets." *Athenæum*, 1866.

Shakespeare, William.

Venus and Adonis; being a reproduction in facsimile of the first edition, 1593, from the unique copy in the Malone collection in the Bodleian Library; with introduction and bibliography by Sidney Lee. 1905. qr822.33 Y31

Dictionaries

Dyce, Alexander, *comp.*

Glossary to the works of Shakespeare; the references made applicable to any edition of Shakespeare, the explanations revised and new notes added by Harold Littledale. 1902.....r822.33 HZ5

Phin, John.

Shakespeare cyclopædia and new glossary, with the most important variorum readings; with an introduction by Edward Dowden. 1902.....r822.33 HZ4

Contents: How to read for pleasure and profit.—Shakespeare clubs and societies.—The text of Shakespeare.—The sources and causes of errors in the text.—On the choice of a copy of Shakespeare's works.—A short list of helpful books.—The Bacon-Shakespeare controversy.—The cyclopædia and glossary.

"Comment and exposition, alphabetically arranged...The alphabet includes words needing definition, names of *dramatis personæ*, mythological and historical characters, and so on. The explanations are for the most part compiled from accepted sources, with due credit to the authorities utilized." *Nation*, 1902.

Bacon-Shakespeare controversy

Donnelly, Ignatius.

The great cryptogram; Francis Bacon's cipher in the so-called Shakespeare plays. 1888.....qr822.33 AB2

"If you simply make some numbers mean some words, and other words mean other numbers, and perform a good many sums in what the Mock Turtle called, 'ambition, distraction, uglification, and derision,' you will be able to read this claim between the lines, along with much other wonderful information...By such methods one can prove anything." *John Fiske's Century of science.*

Biography

Elton, Charles Isaac.

William Shakespeare, his family and friends; ed. by A. H.

Thompson, with a memoir of the author by Andrew

Lang. 1904.....822.33 B12

Contents: Facts and traditions relating to Shakespeare's early life.—Stratford-on-Avon.—Snitterfield, Wilmcote and the Manor of Rowington.—Midland agriculture and natural history in Shakespeare's plays.—Landmarks on the Stratford road and in London, 1586-1616.—Shakespeare's descendants, his death and will.—Illustrations of Shakespeare in the seventeenth century.—The production of "The tempest."

"A work of miscellaneous, minute, and curious Shakesperian learning... The manuscript was not completed, and conveys the impression of full notes rather than a finished book; but the material collected was worth preserving...The facts bearing upon Shakespeare's family and property relations are especially well grasped and analyzed. Other things treated by way of illustrations are Howell's Letters, Ward's Diary, and...the whole question of the date and circumstances of the production of 'The Tempest.'" *Nation*, 1904.

[Halliwell-Phillipps, James Orchard, *comp.*]

Hand-list of the drawings and engravings illustrative of the life of Shakespeare, preserved at Hollingbury Copse, near Brighton. 1884.....r822.33 B2

Hugo, Victor.

William Shakespeare; deutsch von A. Diezmann; autorisierte ausgabe. 1864.....822.33 B13

Rolfe, William James.

Life of William Shakespeare. 1904.....822.33 B11

"Bibliography," p.491-517.

"Originally written to accompany the New Century edition of Shakespeare's Works...Dr. Rolfe's biography of the great dramatist impresses us as older-fashioned in many ways than the recent ones by Sidney Lee and George Brandes, less inclined to new conjecture and hypothesis-framing, but perhaps none the less meritorious on that account." *Nation*, 1904.

White, Richard Grant.

Memoirs of the life of William Shakespeare; with An essay toward the expression of his genius and An account of the rise and progress of the English drama. 1865.....822.33 B14

"In his 'Memoirs' he adds nothing to what was already known of the poet's life, but his presentation is eminently readable. The 'Account of the drama' supplies enough to put the reader right as regards Shakespeare's historical relations to that great branch of English literature. The 'Essay' is the jewel of the volume. It is weighty throughout with fresh, yet sober and well-considered thought." *H. N. Hudson in Atlantic monthly*, 1865.

Portraits

Page, William.

Study of Shakespeare's portraits. 1876.....822.33 C

Appeared first in "Scribner's monthly," v.10, Sept. 1875.

Author was an American artist who devoted several years to the study of Shakespeare's portraits and to the modeling of a bust which should express his own idea of Shakespeare.

Name

Haney, John Louis.

Name of William Shakespeare; a study in orthography.

1906.....822.33 CA

Gives in convenient form the principal facts that have been discovered concerning the origin and etymology of the name and the variations in its orthography at various periods.

Criticism. Study

Bradley, Andrew Cecil.

Shakespearean tragedy; lectures on Hamlet, Othello, King

Lear, Macbeth. 1905.....822.33 D13

Contents: Introduction.—The substance of Shakespearean tragedy.—Construction in Shakespeare's tragedies.—Shakespeare's tragic period, Hamlet.—Othello.—King Lear.—Macbeth.

Brooke, Stopford Augustus.

On ten plays of Shakespeare. 1905.....822.33 D20

Contents: Midsummer night's dream.—Romeo and Juliet.—Richard II.—Richard III.—Merchant of Venice.—As you like it.—Macbeth.—Coriolanus.—Winter's tale.—The tempest.

Ten independent studies which take the form of a running comment on the plots, characters and poetry of these plays. They contain no new facts or profound scholarship but should be helpful to the beginner in Shakespeare study.

Campbell, Lewis.

Tragic drama in Æschylus, Sophocles and Shakespeare;

an essay. 1904.....822.33 D19

Collection of rambling notes by a ripe English scholar. He attempts to show how differently Æschylus, Sophocles and Shakespeare have handled similar themes. Most of the space is devoted to Shakespeare.

Collins, John Churton.

Studies in Shakespeare. 1904.....822.33 D29

Contents: Shakespeare as a classical scholar.—Shakespearean paradoxes.—Sophocles and Shakespeare as theological and ethical teachers.—Shakespeare as a prose writer.—Was Shakespeare a lawyer?—Shakespeare and Holinshed.—Shakespeare and Montaigne.—The text and prosody of Shakespeare.—The Bacon-Shakespeare mania.

"Full of solid information and the fruits of that erudition which is a feature of Mr. Collins's criticism." *Athenæum*, 1904.

Courtenay, Thomas Peregrine.

Commentaries on the historical plays of Shakspeare. 2v.

1840.822.33 D35

Inquiry regarding the authorities which Shakespeare used for his history and how far he has departed from them.

Douce, Francis.

Illustrations of Shakspeare and of ancient manners; with dissertations on the clowns and fools of Shakspeare, on the collection of popular tales entitled "Gesta Romanorum," and on the English morris dance. 2v.

1807r822.33 D3

v.1 and half of v.2 are devoted to explanatory notes on passages in Shakespeare's plays. The rest of v.2 is occupied with the three dissertations mentioned in the title.

Gervinus, Georg Gottfried.

Shakespeare commentaries. 1903.....822.33 D18

First published in 1849 this has remained a standard authority, though Mr Sidney Lee, in his "Life of William Shakespeare" describes it as a "suggestive but unconvincing" æsthetic interpretation.

Griggs, Edward Howard.

Shakespeare; a syllabus of twelve lectures. 1904.....r822.33 D4

Contents: The humanity of Shakespeare.—The early aspect; A midsummer night's dream.—The ethical awakening; The merchant of Venice.—The relief in nature; As you like it.—The individual and the state; Julius Cæsar.—World forces and the individual; Antony and Cleopatra.—Facing the mystery; Hamlet.—The tragedy of love and jealousy; Othello.—The tragedy of unfounded trust; Lear.—The tragedy of ambition; Macbeth.—The story of human life; The winter's tale.—The final attitude; The tempest.

"Book list," p.38-41.

Guizot, François Pierre Guillaume.

Shakespeare and his times. 1852.....822.33 D34

An essay on the life and works of Shakespeare, followed by historical and critical notices of the principal dramas. Includes an essay on "Shakespeare's Othello and dramatic art in France in 1830," by the duc de Broglie.

Hoppin, James Mason.

Reading of Shakespeare. 1906.....822.33 D24

Contents: Life and learning.—Style.—Nature and art.—Morality.—Historical plays.—Comedies.—Greek plays.—Roman tragedies.—Italian plays.—Some last great plays.

Hudson, Henry Norman.

Shakespeare; his life, art and characters, with an historical sketch of the origin and growth of the drama in England. 2v. 1880.....r822.33 D6

v.1. Life of Shakespeare.—Origin and growth of the drama in England.—Shakespeare's contemporaries.—Shakespeare's art.—Midsummer-night's dream.—Merchant of Venice.—Merry wives of Windsor.—Much ado about nothing.—As you like it.—Twelfth night.—All's well that ends well.—Measure for measure.—Tempest.—Winter's tale.

v.2. King John.—King Richard the Second.—King Henry the Fourth.—King Henry the Fifth.—King Richard the Third.—King Henry the Eighth.—Romeo and Juliet.—Julius Cæsar.—Hamlet.—Macbeth.—King Lear.—Antony and Cleopatra.—Cymbeline.—Othello.—Coriolanus.

Kenny, Thomas.

Life and genius of Shakespeare. 1864.....822.33 D36
Chiefly critical, with two introductory chapters on his life and character.

Knight, Charles.

Studies of Shakspeare. 1849.....822.33 D37

Lanier, Sidney.

Shakspeare and his forerunners; studies in Elizabethan poetry and its development from early English. 2v.

1902822.33 D27

v.1. The Elizabethan writers; The formal side of poetry.—The supernatural in early English and in Shakspeare; "Address of the soul to the dead body" compared with "Hamlet."—Nature in early English and in Shakspeare; "Beowulf" and "Midsummer night's dream."—Some birds of English poetry; the "Phoenix" of Cynewulf and of Shakspeare, and the "Twa dows."—Women of English poetry down to Shakspeare; "St. Juliana" and "Love's labour's lost."—The wife in middle English poetry.—The sonnet-makers from Surrey to Shakspeare; place of the sonnet in poetry; Tottel's "Miscellany" and William Drummond of Hawthornden; Daniel, Sylvester, Constable and Habington; Sidney's and Shakspeare's sonnets.—Pronunciation of Shakspeare's time.—Pronunciation of Shakspeare's time, with illustrations from the "Two gentlemen of Verona."

v.2. The music of Shakspeare's time.—Domestic life of Shakspeare's time.—The doctors of Shakspeare's time.—The metrical tests.—Man's relation to the supernatural as shown in "Midsummer night's dream," "Hamlet" and the "Tempest."—Man's relation to man as shown in "Midsummer night's dream," "Hamlet" and the "Tempest."—Man's relation to nature as shown in "Midsummer night's dream," "Hamlet" and the "Tempest."

Lounsbury, Thomas Raynesford.

Shakespeare and Voltaire. 1902. (Shakespearean wars.)822.33 D26

"It is the story of the relations he [Voltaire] held to Shakespeare, of the influence originally exerted upon him by the English dramatist, of the war he waged against the latter's growing reputation on the Continent, of the hostility evoked in turn towards himself in England, which I have sought to relate in the following pages." *Preface.*

Luce, Morton.

Handbook to the works of William Shakespeare. 1906..822.33 D38

"Bibliography," p.449-451.

Introduction to the individual works, each introduction being divided into two sections, historical particulars and critical remarks. Includes a chapter on Shakespeare's philosophy and another on his art.

Sherman, Lucius Adelno.

What is Shakespeare? an introduction to the great plays.

1902822.33 D25

"There are so many books about Shakspeare that a mind of modern habits instinctively seeks for a classification for them...Sidney Lee's book [822.33 B3] is characteristically that of the biographer and literary historian; Barrett Wendell's [822.33 D7], that of the unconventional scholar-critic, seeking to get the contemporary point of view and to stimulate ideas; Boas's [822.33 D4], that of the accomplished manual-maker, safe and conservative; Dowden's [822.33 D], that of the essayist; Brandes's [822.33 D9], that of the cosmopolitan littérateur; Snider's [822.33 D12], that of the Hegelian and theorist; and Moulton's [822.33 D8], that of the popular interpreter...Professor Sherman's book is nearer the last in type...not...a book for the scholar, but for the beginner in Shakspeare...Only four plays are discussed in detail and at length—"Cymbeline," "The Winter's Tale," "Romeo and Juliet," and "Macbeth." The method adopted is a running commentary presenting the story in the way of a modern novel, with explanation of the action and dialogue, and abundant character comment." *Nation*, 1902.

Smith, David Nichol.

Eighteenth century essays on Shakespeare. 1903.....822.33 D30

Contents: Rowe: "Some account of the life, etc. of Mr William Shake-

spear," (1709).—Dennis: "On the genius and writings of Shakespear," (1711).—Pope: Preface to edition of Shakespear, (1725).—Theobald: Preface to edition of Shakespear, (1733).—Hanmer: Preface to edition of Shakespear, (1744).—Warburton: Preface to edition of Shakespear, (1747).—Johnson: Preface to edition of Shakespear, (1765).—Farmer: "Essay on the learning of Shakespear," (1767).—Morgann: "Essay on the dramatic character of Sir John Falstaff," (1777).

Forgeries

Ireland, Samuel William Henry.

Confessions of William-Henry Ireland; containing the particulars of his fabrication of the Shakspeare manuscripts, together with anecdotes and opinions of many distinguished persons in the literary, political and theatrical world; ed. with introduction by R. G. White.

1874.822.33 EA

Ireland (1777-1835) began at the age of 17 to produce manuscripts and signatures supposed to be Shakespear's and deceived many of the literary people of the day. The "Confessions" were originally published in 1805.

Sources. Learning

Baker, George Pierce.

"Tittus and Vespacia" and "Titus and Ondronicus" in Henslowe's Diary. 1901. (Modern Language Association of America. Publications, v.16, no.1.).....822.33 F7
Bound with Fuller's "Sources of Titus Andronicus."

The same. 1901. (In Modern Language Association of America. Publications, v.16, p.66-76.).....r405 M76 v.16

Fuller, Harold De Wolf.

Sources of Titus Andronicus. 1901. (Modern Language Association of America. Publications, v.16.).....822.33 F7

The same. 1901. (In Modern Language Association of America. Publications, v.16, no.1, p.1-65.).....r405 M76 v.16

Stapfer, Paul.

Shakespeare and classical antiquity; Greek and Latin antiquity as presented in Shakespeare's plays; tr. by E. J.

Carey. 1880.....822.33 F8

Characters

Bucknill, Sir John Charles.

Mad folk of Shakespeare; psychological essays. 1867....822.33 G2

Contents: Macbeth.—Hamlet.—Ophelia.—King Lear.—Timon of Athens.—Constance.—The melancholy Jaques.—Malvolio.—Christopher Sly.—Comedy of errors.

Author (1817-97) was an English physician, a specialist in the treatment of insanity.

Plots

McSpadden, Joseph Walker.

Shaksperian synopses; outlines or arguments of the plays of Shakspeare. 1902.....822.33 GA2

The same. 1902.....r822.33 GA

Brief outlines of the plots, by acts.

Tales from Shakespeare

Hoffman, Alice Spencer.

Story of a Midsummer night's dream, from the play of Shakespeare, retold. (Stories from Shakespeare's plays for children.).....j822.33 H17

Story of As you like it, from the play of Shakespeare, retold. 1904. (Stories from Shakespeare's plays for children.).....j822.33 H18

Story of Julius Cæsar, from the play of Shakespeare, retold. 1905. (Stories from Shakespeare's plays for children.)j822.33 H23

Story of King Henry the Fifth, from the play of Shakespeare, retold. 1904. (Stories from Shakespeare's plays for children.).....j822.33 H15

Story of King John, from the play of Shakespeare, retold. 1905. (Stories from Shakespeare's plays for children.)j822.33 H21

Story of King Lear, from the play of Shakespeare, retold. 1905. (Stories from Shakespeare's plays for children.)j822.33 H22

Story of King Richard II, from the play of Shakespeare, retold. 1904. (Stories from Shakespeare's plays for children.).....j822.33 H14

Story of Macbeth, from the play of Shakespeare, retold. 1905. (Stories from Shakespeare's plays for children.).....j822.33 H24

Story of the Merchant of Venice, from the play of Shakespeare, retold. 1904. (Stories from Shakespeare's plays for children.).....j822.33 H16

Story of The tempest, from the play of Shakespeare, retold. 1904. (Stories from Shakespeare's plays for children.).....j822.33 H19

Lamb, Charles, & Lamb, Mary.

Tales from Shakspeare; illustrated by N. M. Price.....822.33 H2

MacLeod, Mary.

Shakespeare story-book, with introduction by Sidney Lee.
[1902.]j822.33 H2

Law

Campbell, John, baron.

Shakespeare's legal acquirements considered. 1859....822.33 HC1

Author, who believes that Shakespeare was for some years an attorney's clerk at Stratford, cites passages to prove his exact knowledge of law.

Folk-lore. Mythology

Dyer, Sir Thomas Firminger Thiselton-

Folk-lore of Shakespeare. 1884.....822.33 HE2

Explains the references made by Shakespeare to the popular beliefs of his time on such subjects as fairies, ghosts, witches, the virtues of jewels or herbs, and also to the habits and customs of the nation in respect to marriage, burial, holidays, dances, etc.

Nutt, Alfred Trubner.

Fairy mythology of Shakespeare. 1900. (Popular studies in mythology, romance & folklore, no.6.).....822.33 HE1
Bibliography, p.38-40.

Root, Robert Kilburn.

Classical mythology in Shakespeare. 1903. (Yale studies in English, v.19.).....822.33 HE

Music

Naylor, Edward Woodall.

Shakespeare and music; with illustrations from the music of the 16th and 17th centuries. 1896. (Temple Shakespeare manuals.).....822.33 HG2

Natural history

Bloom, James Harvey.

Shakespeare's garden. 1903.....822.33 HH

"Principal authorities consulted," p.11.

The various trees, shrubs and flowers mentioned in Shakespeare's plays are grouped according to the month in which they come to perfection, with some general description and much entertaining book-lore. In the appendix the plant-allusions made by the poet are given in the order in which they occur in the plays.

Harting, James Edmund.

Birds of Shakespeare, critically examined, explained and illustrated. 1871.....822.33 HH2

Collects and arranges Shakespeare's numerous allusions to birds. Includes by way of introduction a sketch of his general knowledge of natural history.

Morality of the plays

Gilman, Arthur, ed.

Shakespeare's morals; suggestive selections, with brief collateral readings and scriptural references. 1880....822.33 HJ
Quotations from the plays, chosen to illustrate Shakespeare's ethical principles.

Moulton, Richard Green.

Moral system of Shakespeare; illustration of fiction as the experimental side of philosophy. 1903.....822.33 HJ2

Sharp, Frank Chapman.

Shakespeare's portrayal of the moral life. 1902.....822.33 HJ3

Shakespeare's England

Brassington, William Salt.

Shakespeare's homeland; sketches of Stratford-upon-Avon, the Forest of Arden and the Avon valley. 1903.....822.33 HN10
Collects the local traditions of Shakespeare, discusses his ancestry and gives an account of Shakespearian relics and portraits.

Elson, (A.W.) & Co. pub.

Here Shakespeare lived; Elson prints. 1900.....qr822.33 HN

Photographs of places in Stratford-on-Avon associated with Shakespeare.

Lee, Sidney.

Alleged vandalism at Stratford-on-Avon. 1903.....822.33 HN

Vindication of the action of the trustees of Shakespeare's birthplace and of the corporation of Stratford-on-Avon in regard to the disposition

of certain buildings in Henley street which have been the subject of long public controversy. Answers in detail the charges made by Miss Corelli. Book is fully illustrated.

Wise, John Richard.

Shakspeare, his birthplace and its neighbourhood. 1861..822.33 HN9

Periodicals

New Shakespeareana; a twentieth century review of Shakespearean and dramatic study, conducted by the Shakespeare Society of New York; quarterly, Sept. 1901-date. v.1-date. 1901-date.....qr822.33 HP1

823 English fiction

Only works about English fiction are classified here. For works of fiction, see alphabetical list following the general class of Literature.

Courtney, William Leonard.

Feminine note in fiction. 1904.....823 C84

Contents: Introduction.—Mrs Humphry Ward.—John Oliver Hobbes.—Lucas Malet.—Gertrude Atherton.—Mrs Woods.—Mrs Voynich.—Miss Robins.—Mary Wilkins.—DIARIES AND LOVE-LETTERS: Abelard and Heloise.—Dorothy Osborne's love-letters.—Fanny Burney.—Made-moiselle de Lespinasse.—The journal of Countess Krasinska.—The love-letters of Margaret Fuller.

Introduction contains some general criticism of women's work in fiction. This is followed by studies of eight modern English-writing novelists, ending with some notices of women's diaries and love-letters.

Dawson, William James.

Makers of English fiction. 1905.....823 D33

Contents: The father of English fiction [Defoe].—Richardson, and the novel of sentiment.—From Fielding to Jane Austen.—Jane Austen, and the novel of social comedy.—The Waverley novels.—Scott's greatness.—William Makepeace Thackeray.—Characteristics of Thackeray.—Charles Dickens.—The greatness of Dickens.—The Brontës.—George Eliot.—Charles Reade.—Charles Kingsley.—George Meredith.—Thomas Hardy.—Robert Louis Stevenson.—Religion in fiction.—American novelists.—Concluding survey.

Raleigh, Walter.

English novel; a short sketch of its history from the earliest times to the appearance of Waverley. 1903.....823 R16

Contents: The romance and the novel.—The Elizabethan age: Euphuus.—The Elizabethan age: Sidney and Nash.—The romances of the seventeenth century.—The beginnings of the modern novel.—Richardson and Fielding.—The novels of the eighteenth century.—The revival of romance.—The novel of domestic satire: Miss Burney, Miss Austen, Miss Edgeworth.—Sir Walter Scott.

Ruskin, John.

Fiction, fair and foul. 1885.....824 R89d
Bound with his "Deucalion."

Bonnell, Henry Houston.

Charlotte Brontë, George Eliot, Jane Austen; studies in their works. 1902.....823 B77zb

Rodgers, James.

Lectures on Pilgrim's progress, also a sketch of the author's life and labors by Rev. W. M. M'Elwee. 1883.

Pittsburgh.r823 B88zr

Fitzgerald, Percy.

History of Pickwick; an account of its characters, locali-

- ties, allusions and illustrations. 1891.....823 D55zf
 "Bibliography of 'Pickwick,' " p.357-375.
 Concerning the origin of Dickens's "Pickwick papers," its illustrations,
 editions, characters, etc.
- McSpadden, Joseph Walker.**
 Synopses of Dickens's novels. 1904.....823 D55zm
 Gives a list of Dickens's works in chronological order, the arguments of
 his novels and the cast of characters in each.
- [Davidson, Mrs Hannah Amelia (Noyes).]**
 Study of Romola; topics and references arranged for liter-
 ary circles and classes. 1899r823 E47z
- Jerrold, Walter.**
 George Meredith; an essay towards appreciation. 1902.
 (English writers of to-day.).....823 M63zj
 List of works, p.188-190.
 Contains one biographical chapter, the rest is critical.
- Canning, Albert Stratford George.**
 History in Scott's novels; a literary sketch. 1905.....823 S43zc
The same. 1905.....r823 S43zc
 Taking up 15 novels in chronological sequence, from the "Talisman"
 to "Redgauntlet," Mr Canning runs through those portions of the plot
 which introduce authentic personages, explains and expands the refer-
 ences to historical facts and connects romance with truth.
- Davidson, Mrs Hannah Amelia (Noyes).**
 Study of Ivanhoe; topics and references arranged for
 teachers, classes and literary circles. 1900.....r823 S43z
 Study of Henry Esmond; topics and references arranged
 for literary circles and classes. 1899.....r823 T33zd

824 English essays

See also English miscellany, 828

The "A. L. A. Index to general literature," which is kept in the Reference depart-
 ment, indexes by subject many of these volumes of essays.

Adams, William Davenport.

With poet and player; essays on literature and the stage.

1891.824 A21

Contents: The poet's pipe.—Stage furniture.—Tra-la-la!—Tales without
 tongues.—Funeral verse.—Crusoe's reflections.—The poetry of
 London.—Botany on the boards.—Bards at the boat race.—The litera-
 ture of salad.—Horace in England.—English characters.—The poetry
 of patriotism.—Heroes of opera.—The lyrists of love.—The stage
 rustic.—The last man.—Albums.—Authors at table.—In search of a
 father.—After-dinner plays.—A poet's teaching.—The merry magis-
 trate.—Goethe in England.—Queens of song.—Elizabethan echoes.—
 The lady novelist.—Curiosities of verse.—Stage stumbles.

Addison, Joseph.

Works, with notes by Richard Hurd; ed. by H. G. Bohn.

v.2-6. 1892-1906.....824 A22w

v.2. The Tatler.—The Spectator.

v.3. The Spectator (continued).

v.4. The Spectator (continued).—The Guardian.—The Lover.—The
 present state of the war and the necessity of an augmentation con-
 sidered.—The late trial and conviction of court tariff.—The Whig-
 examiner.—The Freeholder.

v.5. The Freeholder (continued).—On the Christian religion.—The
 drummer; or, The haunted house.—Discourse on ancient and modern
 learning.—Appendix.—Letters.

v.6. Letters (continued).—Second appendix.—Translations of Addison's

Latin poems.—Addison's Latin prose.—Official documents.—Addisoniana.

For v.1 see preceding catalogue.

The same. v.1-3. 1853.....824 A22w2

v.1. Translations.—Poems on several occasions.—The campaign.—Miscellaneous poems.—Dramas.—Poemata.

v.2. Dialogues on medals.—Travels.—Essay on Virgil's *Georgics*.—Discourse on ancient and modern learning.—Of the Christian religion.—Letters.—Political writings.

v.3. Freeholder.—The Plebian, by Sir Richard Steele, with the Old Whig, by Mr Addison.—The Tatler.—The Guardian.—The Lover.

Ainger, Alfred.

Lectures and essays. 2v. 1905.....824 A29

v.1. The three stages of Shakspeare's art: Spring (1591-1598); Summer (1598-1605); Autumn (1605-1612).—The ethical element in Shakspeare.—Sir John Falstaff.—Euphuism, past and present.—Swift, his life and genius.—Some leaders in the poetic revival of 1760-1820: Cowper; Burns; Scott.—Mrs Barbauld.—The children's books of a hundred years ago.

v.2. The letters of Charles Lamb.—How I traced Charles Lamb in Hertfordshire.—Nether Stowey.—Coleridge's Ode to Wordsworth.—The death of Tennyson.—The secret of charm in literature.—The influence of Chaucer upon his successors.—The illiterate peasant.—Some aspects of Mr Stephen Phillips's new tragedy [Paolo and Francesca].—Mr Dickens's amateur theatricals.—Charles James Mathews.—True and false humour in literature.—Sir George Rose.—The art of conversation.—The teaching of English literature.—Books and their uses.

Alison, Sir Archibald.

Miscellaneous essays. 1845. (Modern British essayists.)..r824 A41

Contents: Chateaubriand.—Napoleon.—Bossuet.—Poland.—Madame de Staël.—National monuments.—Marshall Ney.—Robert Bruce.—Paris in 1814.—The Louvre in 1814.—Tyrol.—France in 1833.—Italy.—Scott, Campbell and Byron.—The copyright question.—Michelet's France.—Military treason and civic soldiers.—Arnold's Rome.—Mirabeau.—Bulwer's Athens.—The Reign of terror.—The French revolution of 1830.—Fall of Turkey.—The Spanish revolution of 1820.—Partition of the kingdom of the Netherlands.—Karamsin's Russia.—Effects of the French revolution of 1830.—Desertion of Portugal.—Carlist struggle in Spain.—Wellington.—The Affghanistaun expedition.—The future.—Guizot.—Homer, Dante and Michael Angelo.

Most of these essays were first published in "Blackwood's magazine."

Dawson, William Harbutt.

Matthew Arnold and his relation to the thought of our time; an appreciation and a criticism. 1904.....824 A75zd

"Bibliography of Matthew Arnold's works," p.439-443.

Restatement of Arnold's message to the world.

Bacon, Francis.

Essays; or, Counsels civil and moral. 1901. (Little masterpieces.)824 B13e2

Bayne, Peter.

Essays in biography and criticism, 1st ser. v.1. 1880.....r824 B33

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Benson, Arthur Christopher.

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There is a curiously captivating quality about this volume of short papers on everyday aspects of life. The author, for nearly 20 years a don at Eton, is by temperament a celibate and a recluse. His personality is resolutely itself, to the point of utterly ignoring the jangles of the world in whose practical concerns it is not interested. His work should take a place among those little books

that bring a mood of peace and rest. *Condensed from Outlook (Eng.)*, 1906.

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Striking collection of varied yet kindred essays having one dominant impulse, the perception of spiritual beauty. It is a book which may be called visionary, but the vision is by no means incapable of adjusting itself to the "plain facts" of life. *Condensed from Outlook (Eng.)*, 1905.

Besant, Sir Walter.

As we are and as we may be. 1903.....824 B46

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Most of the essays are "the exposition of a practical philanthropist's creed, and of his hopes for the progress of his fellow-countrymen," while several are concerned with the ancient history and topography of London.

Birrell, Augustine.

In the name of the Bodleian, and other essays. 1905..... 824 B49i

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Boyd, Andrew Kennedy Hutchinson.

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Brown, J. Macmillan.

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Chesterton, Gilbert Keith.

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Couch, Arthur Thomas Quiller.

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Rambling reflections on poetry, nature and various other topics.

Cust, Robert Needham.

Linguistic and oriental essays, 1861-95, 4th ser. v.4. 1895..824 C94

For v.6-7 see preceding catalogue.

Defoe, Daniel.

Earlier life and the chief earlier works of Defoe; ed. by Henry Morley. 1899. (Carisbrooke library, v.3.).....824 D37

Contents: The earlier life of Daniel Defoe.—An essay on projects.—The true-born Englishman.—The shortest way with the Dissenters.—A hymn to the pillory.—The consolidator; or, Memoirs of sundry transactions in the world of the moon.—A true relation of the apparitions.

tion of Mrs Veal the next day after her death to Mrs Bargrave at Canterbury, the eighth of September 1705.

Dobson, Austin.

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Doran, John.

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Fairless, Michael.

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1882.824 F573

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Garnett, Richard, 1835-1906.

Essays of an ex-librarian. 1901.....824 G19

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"Bear...the imprint of the writer's personality as a steward and student of books, interested in those nice minor questions which arise among professed bookmen...The work of one curious in the odd corners and quiet by-ways of literature." *Academy*, 1901.

Gissing, George.

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Goldsmith, Oliver.

Selections from "The citizen of the world," and other essays, "Animated nature," "The vicar of Wakefield," with "The deserted village." 1901. (Little master-pieces.)824 G58

Graham, Robert Bontine Cunningham.

Success. 1902.....824 G771

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dominion.—Sursum corda.—The pyramid.—Terror.—Postponed.—London.—Beattock for Moffat.—A fisherman.—The impenitent thief.—The evolution of a village.—Castles in the air.

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Helps, Sir Arthur.

Friends in council; a series of readings and discourse thereon. 4v. [1869.].....824 H43

- v.1. Truth.—Conformity.—Despair.—Recreation.—Greatness.—Fiction.—On the art of living with others.—Education.—Unreasonable claims in social affections and relations.—Public improvements.—History.—Reading.—On giving and taking criticism.—On the art of living.
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Henley, William Ernest.

Views and reviews; essays in appreciation; literature. 1893.824 H44

Contents: Arabian nights entertainments.—Arnold.—Balzac.—Banville.—Berlioz.—Borrow.—Boswell.—Byron.—Champfleury.—Congreve.—Dickens.—Disraeli.—Dobson.—Dumas.—Eliot.—Essays and essayists.—Fielding.—Gay.—Hake.—Heine.—Herrick.—Homer and Theocritus.—Hood.—Hugo.—Jefferies.—Labiche.—Landor.—Lever.—Locker.—Longfellow.—Meredith.—Rabelais.—Richardson.—Shakespeare.—Sidney.—Tennyson.—Thackeray.—Tolstoi.—Tournour.—Walton.
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Hollingshead, John.

Footlights. 1883.824 H72

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Hume, David.

Essays; moral, political and literary; ed. with preliminary dissertations and notes by T. H. Green and T. H. Grose.

2v. 1898.....824 H92c

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Hunt, Leigh.

Day by the fire, and other papers hitherto uncollected.

1870.824 H93d

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between the nightingale and musician.—The murdered pump.—Christmas eve and Christmas day.—New Year's gifts.—Sale of the late Mr West's pictures.—Translation from Milton into Welsh.—The bull-fight; or, The story of Don Alphonso de Melos and the jeweller's daughter.—Love and will.

Iddesleigh, Sir Stafford Henry Northcote, earl of.

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[**Jacox, Francis.**]

Cues from all quarters; or, The literary musings of a clerical recluse. 1871.....824 J13

Essays full of quotations and literary allusions.

Johnson, Samuel, 1709-84.

Essays from the "Rambler" and the "Idler," with passages from the "Lives of the poets," "Prayers and meditations," and other writings. 1901. (Little masterpieces.)...824 J36e

Johnstone, J. Alfred.

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Quiet, contemplative essays.

Jones, Harry Longueville.

Essays and papers on literary and historical subjects.

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Reprinted from "Blackwood's Edinburgh magazine" and other periodicals.

Knox, Vicesimus.

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Lamb, Charles.

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Dobell, Bertram.

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Contains the results of researches in the "London magazine" and other contemporary sources for unrecognized contributions of Lamb. Some of the articles are satisfactorily identified, and for others Mr Dobell makes a plausible case. Anecdotes of Lamb and his literary friends are also included.

Lower, Mark Antony.

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Contains information in regard to the antiquities of Sussex.

Lubbock, Sir John, baron Avebury.

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Macaulay, Thomas Babington, lord.

Critical and historical essays contributed to the Edinburgh review; ed. with introduction, notes and index by F. C.

Montague. 3v. 1903.....824 M11c

v.1. Milton.—Machiavelli.—Hallam's Constitutional history.—Southey's Colloquies on society.—Mr Robert Montgomery's Poems.—Southey's edition of the Pilgrim's progress.—Civil disabilities of the Jews.—Moore's Life of Lord Byron.—Croker's edition of Boswell's Life of Johnson.—Lord Nugent's Memorials of Hampden.—Burleigh and his times.—War of the succession in Spain.—Horace Walpole.

v.2. William Pitt, earl of Chatham.—Sir James Mackintosh.—Lord Bacon.—Sir William Temple.—Gladstone on church and state.—Lord Clive.—Von Ranke.

v.3. Leigh Hunt.—Lord Holland.—Warren Hastings.—Frederic the Great.—Madame d'Arblay.—The life and writings of Addison.—The earl of Chatham.

Martineau, Harriet.

Miscellanies. 2v. 1836.....824 M43

v.1. Philosophical essays.—Moral essays.—Parables.—Poetry.

v.2. Tales.—Reviews.

Milton, John.

Selections, chiefly autobiographical, from the pamphlets and letters, with the tractate on education and Areopagitica. 1901. (Little masterpieces.).....824 M71

Paget, Violet, (pseud. Vernon Lee).

Hortus vitæ; essays on the gardening of life. 1904.....824 P14h

Contents: The garden of life; introductory.—In praise of governesses.—On going to the play.—Reading books.—Hearing music.—Receiving letters.—New friends and old.—Other friendships.—A hotel sitting-room.—In praise of courtship.—Knowing one's mind.—Against talking.—In praise of silence.—The blame of portraits.—Sere and yellow; interlude.—A stage jewel.—My bicycle and I.—Puzzles of the past.—Making presents.—Going away.—Coming back.—Losing one's train.—The hanging gardens; valedictory.

"Vernon Lee possesses...a mind richly imbued with the lore of the finest literature, and distinguished by just that touch of paradox, of the unexpected, which is the other indispensable requisite of the true essayist. Also her philosophy is never aggressively didactic, but always refreshing and helpful." *Outlook (Eng.)*, 1903.

Pattison, Mark.

Essays; collected and arranged by Henry Nettleship.

2v. 1889.....824 P314

v.1. Gregory of Tours.—Early intercourse of England and Germany.—Antecedents of the reformation.—The Stephensens.—Muretus.—Joseph Scaliger.—Life of Joseph Scaliger (fragment).—Peter Daniel Huet.—A chapter of university history.—F. A. Wolf.—Oxford studies.

v.2. Calvin at Geneva.—Tendencies of religious thought in England, 1688-1750.—Life of Bishop Warburton.—The Calas tragedy.—Present state of theology in Germany (1857).—Learning in the Church of Eng-

land.—Philanthropic societies in the reign of Queen Anne.—Life of Montaigne.—Pope and his editors.—Buckle's History of civilization in England.

Prose masterpieces from modern essayists; [ed. by G. H. P.].

3v. 1883.....824 P96

v.1. The mutability of literature, by W. Irving.—The world of books, by Leigh Hunt.—Imperfect sympathies, by Charles Lamb.—Conversation, by Thomas De Quincey.—Petition of the thugs for toleration, by Walter Savage Landor.—The benefits of Parliament, by Walter Savage Landor.—Fallacies of anti-reformers, by Sydney Smith.—*Nil nisi bonum*, by William Makepeace Thackeray.—Compensation, by Ralph Waldo Emerson.—Sweetness and light, by Matthew Arnold.—On popular culture, by John Morley.

v.2. On the art of living with others, by Arthur Helps.—My winter garden, by Charles Kingsley.—Work, by John Ruskin.—On a certain condescension in foreigners, by James Russell Lowell.—On history, by Thomas Carlyle.—History, by Thomas Babington Macaulay.

v.3. The science of history, by James Anthony Froude.—Race and language, by Edward A. Freeman.—Kin beyond sea, by William Ewart Gladstone.—Private judgment, by John Henry Newman.—An apology for plainspeaking, by Leslie Stephen.

Ruskin, John.

Arrows of the chace; a collection of scattered letters. 2v.

in 1. 1885.....824 R89a

Contents: Letters on art and science.—Letters on politics, economy and miscellaneous matters.

Contains also: Aratra Pentelici; Notes on the construction of sheep-folds: Opening of the Crystal palace.

Crown of wild olive; lectures on industry and war. 1866..r824 R89

Contents: Work.—Traffic.—War.

First American edition.

Deucalion; collected studies of the lapse of waves, and life

of stones. 2v. in 1. 1885.....824 R89d

Contains also: Proserpina; Love's meinie; The art of England; Fiction, fair and foul.

Shand, Alexander Innes.

Days of the past; a medley of memories. 1905.....824 S528

Contents: The rural revolution.—The changes in London.—The evolution of the hotel and restaurant.—In London lodgings.—The Thames above bridges.—Older Edinburgh.—Old Scottish ecclesiasticism.—Some military memories.—Some flutters on the stock exchange.—Literary recollections.—More literary recollections.—Friends of the Athenæum.—Rambles with rod and gun.—Keepers and hill shepherds.—The shepherds and the poachers.—The last of the road.

Shaw, George Bernard.

Essay on going to church. 1905.....824 S53

Reprinted from "the Savoy."

Sidgwick, Henry.

Miscellaneous essays and addresses. 1904.....824 S56

Contents: Ecce homo.—The prophet of culture.—The poems and prose remains of Arthur Hugh Clough.—Shakespeare's methods, with special reference to Julius Cæsar and Coriolanus.—Shakespeare and the romantic drama, with special reference to Macbeth.—Bentham and Benthamism in politics and ethics.—The scope and method of economic science.—Economic socialism.—Political prophecy and sociology.—The economic lessons of socialism.—The relation of ethics to sociology.—The theory of classical education.—Idle fellowships.—A lecture against lecturing.—The pursuit of culture as an ideal.—Alexis de Tocqueville.

Smith, Sydney.

Works. 3v. in 1. 1845. (Modern British essayists.).....824 S66

Contents: Articles originally published in the "Edinburgh review."—Speeches.—[Letters.]

The "Edinburgh" articles are on a great variety of subjects, the speeches and letters are on public questions, and include his famous "Peter Plymley" letters in defense of Catholic emancipation.

Stevenson, Robert Louis.

Across the plains, with other memories and essays. 1895. .824 S84a

Other essays: The old Pacific capital [Monterey].—Fontainebleau.—Epilogue to "An inland voyage."—Random memories.—The lantern-bearers.—A chapter on dreams.—Beggars.—Letter to a young gentleman.—Pulvis et umbra.—A Christmas sermon.

The same. 1905.824 S84a2

Biographical edition.

Does not contain "Epilogue to 'An inland voyage.'"

Travels and essays. 1895.824 S84t

Contents: The amateur emigrant.—Across the plains.—The old Pacific capital.—Fontainebleau.—Epilogue to "An inland voyage."—Random memories.—The lantern-bearers.—A chapter on dreams.—Beggars.—Letters to a young gentleman.—Pulvis et umbra.—A Christmas sermon.—The Silverado squatters.

"Amateur emigrant" describes Stevenson's experiences on his voyage to the United States. "Across the plains" and "Silverado squatters" give his subsequent adventures on the way to California with an emigrant train, and something of his life there.

Strong, Sanford Arthur.

Critical studies and fragments; with a memoir by Lord

Balcarres. 1905.q824 S92

Contents: Memoir.—Art.—History and literature.—History of religion, philosophy and archaeology.—APPENDICES: One hundred notable books selected from Arthur Strong's purchases for the library at Chatsworth.—Arthur Strong's original contributions to orientalism.—Articles by Arthur Strong not reprinted in this volume.

Thomas, Edward.

Horæ solitariae. 1902.824 T37

Contents: Horæ solitariae.—Two scholars.—Epitaphs as a form of English literature.—Inns and books.—Exiles at play.—The passing of Pan.—Recollections of November.—Broken memories.—Caryatids.—February in England.—A gentle craftsman.—Digressions on fish and fishing.—Hengest, a Kentish study.—On the Evenlode.—Isoud with the white hands.

Most of these papers have appeared in various periodicals.

"Fifteen essays...very judiciously made up of leisurely rumination, weighted with timely allusion, both literary and humane, and tempered by bookish, but playful and unaffected, humor." *Nation*, 1902.

Ward, Wilfrid.

Problems and persons. 1903.824 W21

Contents: The time-spirit of the nineteenth century.—The rigidity of Rome.—Unchanging dogma and changeable man.—"The foundations of belief" [Balfour].—Candour in biography.—Tennyson.—Thomas Henry Huxley.—Two mottoes of Cardinal Newman.—Newman and Renan.—The life-work of Cardinal Wiseman.—The life of Mrs Augustus Craven.

"The faith of Rome has no more reasonable and courteous advocate than Mr. Ward." *Spectator*, 1903.

Wilde, Oscar.

Intentions; [introduction by Percival Pollard]. 1905.824 W71

Contents: The decay of lying.—Pen, pencil and poison.—The critic as artist.—The truth of masks.

"These four essays...represent Wilde's most permanent contribution to criticism. Fantastic his utterances often are, but they are always shrewd, penetrating, suggestive." *Nation*, 1906.

Wright, Thomas, 1810-77.

Essays on subjects connected with the literature, popular superstitions and history of England in the middle

ages. 2v. 1846.824 W93

v.1. Anglo-Saxon poetry.—Anglo-Norman poetry.—Chansons de geste; or, Historical romances of the middle ages.—On proverbs and popular sayings.—On the Anglo-Latin poets of the twelfth century.—Abelard and the scholastic philosophy.—On Dr Grimm's German mythology.—On the national fairy mythology of England.—On the popular superstitions of modern Greece.

- v.2. Friar Rush and the frolicsome elves.—Observations on Dunlop's History of fiction.—On the history and transmission of popular stories.—On the poetry of history.—Adventures of Hereward the Saxon.—The story of Eustace the monk.—The history of Fulke Fitz Warine.—On the popular cycle of the Robin Hood ballads.—The conquest of Ireland by the Anglo-Normans.—On old English political songs.—On the Scottish poet Dunbar.

Yeats, William Butler.

Ideas of good and evil. 1903.....824 Y22

Contents: What is 'popular poetry'?—Speaking to the psaltery.—Magic.—The happiest of the poets [William Morris].—The philosophy of Shelley's poetry.—At Stratford-on-Avon.—William Blake and the imagination.—William Blake and his illustrations to the "Divine comedy."—Symbolism in painting.—The symbolism of poetry.—The theatre.—The Celtic element in literature.—The autumn of the body.—The moods.—The body of the Father Christian Rosencruc.—The return of Ulysses.—Ireland and the arts.—The Galway plains.—Emotion of multitude.

Short essays on poetry, the drama, and the Celtic movement. What Wagner and William Morris did for Norse mythology, and Malory and Tennyson for the Arthurian legend, Mr Yeats and his associates would do for the folk-literature of the Gaels. *Adapted from the Nation*, 1903.

825 English oratory

See also 308

Burke, Edmund.

Works. 7v. 1826-27.....r825 B91

v.1. A vindication of natural society.—Philosophical inquiry into the origin of our ideas of the sublime and beautiful.—Short account of a late short administration.—Observations on a late publication intitled "The present state of the nation."—Thoughts on the cause of the present discontents.—Speech on American taxation, 1774.

v.2. Speeches at arrival at Bristol and at the conclusion of the poll, 1774.—Speech on moving resolutions for conciliation with America, 1775.—Letter to the sheriffs of Bristol on the affairs of America.—Two letters to gentlemen in the city of Bristol on the bill depending in Parliament relative to the trade of Ireland.—Speech on presenting to the House of commons a plan for the better security of the independence of Parliament and the œconomical reformation of the civil and other establishments.—Speech at Bristol previous to the election, 1780.—Speech at Bristol on declining the poll.—Speech on the East-India bill.—A representation to His Majesty moved in the House of commons, June 14, 1784.—Speech on the nabob of Arcot's debts.—Appendix to the preceding speech.

v.3. Substance of the speech on the army estimates, 1790.—Reflections on the revolution in France and on the proceedings of certain societies in London relative to that event.—Letter to a member of the National assembly.—Appeal from the new to the old Whigs.—Letter to a peer of Ireland on the penal laws against Irish Catholics.—Letter to Sir Hercules Langrishe, bart. M. P. on the subject of the Roman Catholics of Ireland, and the propriety of admitting them to the elective franchise consistently with the principles of the constitution as established at the revolution.

v.4. Hints for a memorial to be delivered to Monsieur de M. M.—Thoughts on French affairs.—Heads for consideration on the present state of affairs.—Remarks on the policy of the allies with respect to France.—Observations on the conduct of the minority in a letter addressed to the duke of Portland and Lord Fitzwilliam.—Preface to the address of M. Brissot to his constituents.—Letter to William Elliot, esquire, occasioned by a speech made in the House of lords by*****.—Thoughts and details on scarcity.—A letter from the Right Honourable Edmund Burke to a noble lord on the attacks made upon him and his pension in the House of lords by the duke of Bedford and the earl of Lauderdale.—Three letters addressed to a member of the present Parliament on the proposals for peace with the regicide directory of France.

v.5. Introductory letter to Right Hon. William Elliot.—Letters on a regicide peace; letter IV to the earl Fitzwilliam.—Letter to the em-

press of Russia, dated Nov. 1791.—Letter to Sir Charles Bingham, dated Oct. 1773 on the Irish absentee tax.—Letter to Charles James Fox, Oct. 1777, on the American war.—Letter to the marquis of Rockingham, Jan. 1777, on a proposed secession from Parliament of members who had opposed the American war.—A proposed address to the king on the same subject.—Address to the British colonists in North America.—Letter to Hon. Edmund Perry, speaker of the House of commons of Ireland, July 1778, on a bill for the relief of His Majesty's Roman Catholic subjects in Ireland.—Letter to Thomas Burgh, New-Year's day, 1780, in vindication of the author's parliamentary conduct relative to the affairs of Ireland.—Letter to John Merlott, April 1780, on the same subject as the preceding letter.—Letters with reflections on the executions of the rioters in 1780.—Letter to Hon. Henry Dundas, 1792, with a sketch of a negro code.—Letter to the chairman of the Buckinghamshire meeting, held 13th April 1780 at Aylesbury, on the duration of parliaments and a more equal representation of the people.—Tracts relative to the laws against popery in Ireland.—Letter to William Smith, Jan. 1795, on the same subject.—Second letter to Sir Hercules Langrishe, May 1795, on the same subject.—Letter to Richard Burke on the same subject.—Letter on the affairs of Ireland, 1797.—Fragments and notes of speeches in Parliament.—Hints for an essay on the drama.—An abridgment of English history from the invasion of Julius Caesar to the end of the reign of King John.

- v.6. Ninth report from the select committee of the House of commons appointed to take into consideration the state of administration of justice in the provinces of Bengal, Bahar and Orissa, &c., 1783.—Internal trade of Bengal.—British government in India.—Eleventh report from the select committee of the House of commons appointed to take into consideration the state of the administration of justice in the provinces of Bengal, Bahar and Orissa, &c., 1783.—Articles of charge of high crimes and misdemeanours against Warren Hastings presented to the House of commons, upon 4th of April 1786.

- v.7. Speeches on the impeachment of Warren Hastings.

Clarke, William, *M. A. ed.*

Political orations, from Wentworth to Macaulay, with an introduction825 C53

Contents: Peter Wentworth's Speech in behalf of the liberties of Parliament, House of commons, Feb. 8, 1576.—Cromwell's Speech on the dissolution of the first protectorate parliament, Jan. 22, 1655.—Chat-ham's Speech on the government policy in America, House of lords, Jan. 20, 1775.—Burke's Speech on moving resolutions for conciliation with the American colonies, March 22, 1775.—Grattan's Declaration of Irish rights, Irish House of commons, April 19, 1780.—Pitt's Speech on the slave trade, House of commons, April 2, 1792.—Erskine's Speech in behalf of Thomas Paine, Court of King's bench, Dec. 18, 1792.—Fox's Speech in the debate in Parliament on the French overtures for peace, Feb. 3, 1800.—O'Connell's Speech at a meeting to recover Catholic rights, Dublin, Feb. 23, 1814.—Macaulay's Speech on parliamentary reform, House of commons, March 2, 1831.

826 English letters

[Benson, Arthur Christopher.]

Upton letters, by T. B. [1905.]826 B44

"Delightful letters written by an English schoolmaster to an exiled friend in Madeira. Discussions of problems in the management of boys and in teaching alternate with illuminating criticisms of books and authors." *A. L. A. booklist*, 1905.

Chesterfield, Philip Dormer Stanhope, earl of.

Letters, sentences and maxims, with a prefatory note by Charles Sayle and a critical essay by C. A. Sainte Beuver826 C42let

Convenient selection of extracts from his famous letters to his son. The essay by Sainte Beuve is admirable.

Letters to his son, with topical headings and a special

- introduction by O. H. G. Leigh. 2v. 1901. (Universal classics library.).....r826 C421e
- Hansché, Maude Bingham.**
Formative period of English familiar letter-writers and their contribution to the English essay; a thesis presented to the faculty of the department of philosophy of the University of Pennsylvania in partial fulfilment of the requirements for the degree of doctor of philosophy. 1902.....r821.09 O34
"Bibliography," p.60-70.
Bound with other pamphlets.
- Mason, Edward Tuckerman, ed.**
British letters illustrative of character and social life. 3v. 1889.....826 M44
Collection of familiar letters classified by subject to illustrate English customs, national traits, the town, the country, etc. The letters of the first volume consist chiefly of character sketches of well-known people.

827 English satire and humor

- A'Beckett, Gilbert Abbott.**
Comic Blackstone of "Punch." 1897.....827 A138
Travesty on Blackstone's "Commentaries on the laws of England."
- Ashton, John, comp.**
Humour, wit & satire of the 17th century. 1884.....r827 A82
Bibliographical references, p.437-448.
Epigrams, riddles, anecdotes, ballads, compiled from the jest-books and other sources of the period, with many of the original woodcuts and some of the original ballad tunes.
- Belloc, Hilaire.**
Aftermath; or, Gleanings from a busy life; called upon the outer cover for purposes of sale, Caliban's guide to letters. 1903.....827 B41a
Satire on modern literary and journalistic methods.
- Emmanuel Burden, merchant of Thames st., in the city of London, exporter of hardware; a record of his lineage, speculations, last days and death. 1904.....827 B41c**
Satire on "money-grubbing masquerading as Imperialism, trading patriotism, Jingo finance."
- Canning, George, and others.**
Parodies, and other burlesque pieces, with the whole poetry of the Anti-Jacobin; ed. by Henry Morley. 1890..827 C17
The "Anti-Jacobin" was an English paper published from Nov. 20, 1797 to July 9, 1798. It was founded by George Canning and his friends to express their opposition to the principles of the French revolution. Its editor was William Gifford, a political satirist, and among its contributors were Canning, Hookham Frere and George Ellis.
- Daskam, Josephine Dodge, afterward Mrs Bacon, comp.**
Best nonsense verses. 1901827 D27
- Dekker, Thomas.**
Gull's hornbook; ed. by R. B. McKerrow. 1904. (The king's library.).....r827 D38
Dekker (1570?-1641?) was an English playwright, satirist and pamphleteer.
"His numerous tracts, apart from their sterling literary interest, are simply invaluable for the information that they afford concerning the social life of Elizabethan and Jacobean times..."The Guls Horne-

booke'... gives a more graphic description than can be procured elsewhere of the manners of Jacobean gallants." *Dictionary of national biography*.

Dick, William Brisbane, (*pseud.* Trumps), *comp.*

Dick's Irish dialect recitations, containing a collection of rare Irish stories, poetical and prose recitations, humorous letters, Irish witticisms and funny recitals in the Irish dialect. 1879.....827 D54

Egan, Pierce.

Life in London; or, The day and night scenes of Jerry

Hawthorn and Corinthian Tom; Tom & Jerry. [1869]...827 E34

Originally published in 1821 in monthly shilling numbers, with colored illustrations by George and I. R. Cruikshank, which are here reproduced.

"The success was instantaneous and unprecedented... So great was the demand for copies, increasing with the publication of each successive number, month by month, that the colourists could not keep pace with the printers. The alternate scenes of high and low life, the contrasted characters, and revelations of misery side by side with prodigal waste and folly, attracted attention, while the vivacity of dialogue and description never flagged." *Dictionary of national biography*.

"As for Thomas and Jeremiah (it is only my witty way of calling Tom and Jerry), I went to the British Museum the other day on purpose to get it; but somehow... on reperusal Tom and Jerry is not so brilliant as I had supposed it to be... and as a description of the sports and amusements of London in the ancient times, more curious than amusing. But the pictures!—oh! the pictures are noble still." *Thackeray's Roundabout papers*.

Garnett, Richard, 1835–1906.

Twilight of the gods, and other tales. 1903.....827 G19

Other tales: The potion of Lao-tse.—Abdallah the Adite.—Ananda the miracle worker.—The city of philosophers.—The demon pope.—The cupbearer.—The wisdom of the Indians.—The dumb oracle.—Duke Virgil.—The claw.—Alexander the Ratcatcher.—The rewards of industry.—Madam Lucifer.—The talismans.—The elixir of life.—The poet of Panopolis.—The purple head.—The firefly.—Pan's wand.—A page from the book of folly.—The bell of Saint Eusemion.—Bishop Addo and Bishop Gaddo.—The philosopher and the butterflies.—Truth and her companions.—The three palaces.—New readings in biography.—The poison maid.

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Graham, Jocelyn Henry Clive, (*pseud.* Col. D. Streamer).

Misrepresentative men. 1904.....827 G76

Clever and good-natured fooling in verse about various notables, from Adam to Theodore Roosevelt.

Jerome, Jerome Klapka.

Tea-table talk. 1903.....827 J28tc

Humorous conversations, in which the "Minor poet," the "Philosopher," the "Woman of the world," the "Girton girl," and the "Old maid" take part.

Jerrold, Douglas William.

Essays; ed. by his grandson, Walter Jerrold. 1903.....827 J283e

Douglas Jerrold (1803–57) was an English dramatist and humorist.

"His reputation as a brilliant wit, for which he himself had anything but an affection, has overshadowed his literary fame. His brightly-written essays always repay perusal, but his plays have not held the stage, and his novels are little read." *Dictionary of national biography*.

Knowles, Frederic Lawrence, *ed.*

Treasury of humorous poetry; selected from the writings of British and American poets. 1902.....827 K35

McArthur, Peter.

- To be taken with salt; an essay on teaching one's grandmother to suck eggs. 1903.....827 M11
Humorous reflections by a Canadian in England.

Monroe, Lewis Baxter, ed.

- Public and parlor readings; prose and poetry, for the use of reading clubs and for public and social entertainment; humorous. 1899.....827 M83

Parton, James, comp.

- Humorous poetry of the English language, from Chaucer to Saxe, with notes explanatory and biographical. 1900.....827 P27

Seaman, Owen.

- Borrowed plumes. 1902.....827 S438
Clever parodies on some modern writers.

Smith, James, 1775-1839, & Smith, Horace, also called Horatio.

- Rejected addresses; or, The new theatrum poetarum. 1879..827 S651
"Parodies of the most popular poets of the day in the guise of imaginary addresses from their pens which purported to have been prepared in competition for a prize that had been offered by the managers on occasion of the reopening of Drury Lane Theatre after its destruction by fire...Success was instantaneous, and in truth there has been nothing better of the kind in the language, excepting only Hogg's inimitable parody of Wordsworth, 'The Flying Tailor.'" *Dictionary of national biography*.

Surtees, Robert Smith.

- Jorrock's jaunts and jollities; eccentric and extravagant exploits of that renowned sporting citizen, Mr John Jorrock of St..Botolph lane and Great Coram street. 1903.827 S96
This edition is founded on the edition published by R. Ackermann in 1843.

Swift, Jonathan, dean.

- Viaggi di Gulliver in alcune remote regioni del mondo (Lilliput e Brobdingnac); presentati al pubblico italiano da Luigi De-Marchi. 1899.....827 S97v

Thackeray, William Makepeace.

- Reading a poem. 1903.....827 T33re
"This sketch, which originally appeared in a weekly paper called 'The Britannia,' has been reprinted only twice before...The fact that the piece was completely lost sight of for so long is strange, inasmuch as it is specifically stated to be by 'Mr. Michael Angelo Titmarsh,' is characteristic in style and subject, and introduces the ever-welcome, 'Yellowplush.'" *Dial*, 1903.

Wells, Carolyn, comp.

- Nonsense anthology. 1902.....827 W49
Collection of verses belonging to the class of humor represented by such writers as Lewis Carroll, Edward Lear, Peter Newell, Gelett Burgess, Oliver Herford and W. S. Gilbert.
Parody anthology. 1904.....827 W49p
Satire anthology. 1905.....827 W49s
Collection, mainly of English satirical verse, from the Elizabethans on. A few of the ancients are included.

828 English miscellany

Alexander, Eleanor.

- Lady Anne's walk. 1903.....828 A37
"Book of delicate and cultivated gossip about the Archbishopal Palace

and the Cathedral at Armagh, in the days when Lady Anne Beresford kept house for her magnificent brother, Lord John George, the last and most dignified of the ecclesiastical princes of Ireland." *Athenæum*, 1904.

Author is a daughter of the present (1904) archbishop of Armagh.

Archer, William.

Real conversations. 1904.828 A67

Contents: An imaginary conversation with the courteous reader.—
REAL CONVERSATIONS: With A. W. Pinero.—With Thomas Hardy.—
With Mrs Craigie.—With Stephen Phillips.—With George Moore.—
With W. S. Gilbert.—With Professor Masson.—With Spenser Wilkin-
son.—With William Heinemann.—With George Alexander.—With
Mrs St. Leger Harrison.—With Sidney Lee.

Superior sort of interviews. Illustrated with portraits.

Austin, Alfred.

The garden that I love. 1902828 A93g

Chase, Edithe Lea, & French, W. E. P. comp.

Waes hael; the book of toasts, being, for the most part,
bubbles gathered from the wine of others' wit, with,
here and there, an occasional humbler globule believed
to be more or less original. 1904.r828 C38

Frere, John Hookham.

Works in verse and prose; now first collected with a prefa-
tory memoir by his nephews W. E. and Sir Bartle Frere.

2v. 1872.828 F93

Frere (1769-1846) was an English humorous poet, parodist and trans-
lator.

"Frere's versions of the Aristophanic comedy have an established reputa-
tion for spirit of rendering and mastery of metre. His translations
from the 'Poema del Cid'...have also a fine balladic lilt; but their
literal fidelity to the Spanish has been lately challenged. Of his
original work, the best examples are to be found in the *Anti-Jacobin*
and the *Whistlecraft* fragment." *Ward's English poets*.

Garnett, Richard, 1835-1906.

De flagello myrteo; CCCLX thoughts and fancies on love.

1906.828 G19

Epigrams on the subject of love.

Gray, Arthur, ed.

Toasts and tributes; a happy book of good cheer, good
health, good speed, devoted to the blessings and com-
forts of life south of the stars. 1905.r828 G81

Harrison, William.

Children; their thoughts, words and ways. 1903.828 H31

Collection of anecdotes about children.

Hazlitt, William.

Collected works; ed. by A. R. Waller and Arnold Glover,
with an introduction by W. E. Henley. 12v. 1902-04.828 H38

v.1. The Round Table.—Characters of Shakespear's plays.—A letter
to William Gifford.

v.2. Memoirs of Thomas Holcroft.—Liber amoris.—Characteristics.

v.3. Free thoughts on public affairs.—Political essays.—Advertisement,
etc., from The eloquence of the British senate.

v.4. A reply to Malthus.—The spirit of the age.—Prefaces.

v.5. Lectures on the English poets.—Lectures on the dramatic litera-
ture of the age of Elizabeth.—Preface and critical list of authors
from select British poets.

v.6. Table talk.—Conversations of James Northcote.

v.7. The plain speaker.—An essay on the principles of human action.—
Remarks on the system of Hartley and Helvetius.

v.8. Lectures on the English comic writers.—A view of the English
stage.—Dramatic essays from "the London magazine."

v.9. The principal picture-galleries in England.—Notes of a journey
through France and Italy.—Miscellaneous essays on the fine arts.

- v.10. Contributions to the "Edinburgh review."—Notes.
v.11-12. Fugitive writings.
—Index. 1906.

William Hazlitt, essayist and critic; selections from his writings. 1889.....828 H38w
Memoir of Hazlitt, biographical and critical, by Alexander Ireland, p.13-65.

Hogg, James, 1770-1835.

Works of the Ettrick shepherd, with a memoir of the author by Thomas Thomson. [2v.] 1874.....q828 H68

[v.1.] Poems and life.

[v.2.] Tales and sketches.

Hogg was a Scottish shepherd poet.

"The spontaneity, freshness, and energy of Hogg's verse are readily apparent. Certain of his lyrics, such as 'When the Kye comes Hame,' 'Auld Joe Nicholson's Nanny,' 'Flora Macdonald's Farewell,' and those on Jacobite themes, come as readily to the Scottish peasantry as the songs of Burns...The other poems, and the prose tales, especially those bearing on the people and the superstitions of the Scottish border land, are less known than they deserve." *Dictionary of national biography*.

Honoraria's patchwork. 1904.....828 H76

Book of the "Elizabeth and her German garden" type. A garden background and rambling comments on men and books.

Kipling, Rudyard.

Writings in prose and verse. 23v. 1899-1906.....r828 K27

v.1. Plain tales from the hills.

v.2-3. Soldiers three and military tales.

v.4. In black and white.

v.5. Phantom 'ricksaw, and other stories.

v.6. Under the deodars, The story of the Gadsbys, Wee Willie Winkie.

v.7. Jungle book.

v.8. Second jungle book.

v.9. Light that failed.

v.10. Naulahka; a story of West and East, written in collaboration with Wolcott Balestier.

v.11. Verses, 1889-1896.

v.12. "Captains courageous;" a story of the Grand Banks.

v.13-14. The day's work.

v.15-16. From sea to sea; letters of travel.

v.17. Early verse.

v.18. Stalky & Co.

v.19. Kim.

v.20. Just so stories, for little children.

v.21. Five nations.

v.22. Traffics and discoveries.

v.23. Puck of Pook's hill.

"Outward bound" edition.

Lamb, Charles, & Lamb, Mary.

Works; ed. by E. V. Lucas. v.1-7. 1903-05.....r828 L17

v.1. Miscellaneous prose, 1798-1834.

v.2. Elia and the last essays of Elia.

v.3. Books for children.

v.4. Dramatic specimens and the Garrick plays.

v.5. Poems and plays.

v.6. Letters, 1796-1820.

v.7. Letters, 1821-1834.

[Landor, Walter Savage.]

Citation and examination of William Shakspeare, Euseby Treen, Joseph Carnaby and Silas Gough before the worshipful Sir Thomas Lucy, knight, touching deer-stealing; to which is added a conference of Master Edmund Spenser with the earl of Essex touching the state of Ireland, 1595. 1834.....828 L22c

Miller, Andrew James, *comp.*

Toast master; toasts and speeches. 1902.....r828 M69

More, Hannah.

Works. 6v. 1834.....828 M88

- v.1. Memoir of Mrs Hannah More.—Stories for persons in the middle ranks.—Tales for the common people.
- v.2. Tales for the common people (continued).—Allegories.—Thoughts on the importance of the manners of the great to general society.—Estimate of the religion of the fashionable world.—Remarks on the speech of M. Dupont, with a prefatory address in behalf of the French emigrant clergy.
- v.3. Strictures on the modern system of female education.
- v.4. Hints towards forming the character of a young princess.
- v.5. Tragedies and poems.
- v.6. Poems, sacred dramas, essays.

The same. 2v. 1838.....r828 M88

- v.1. [Poems].—Epitaphs.—Ballads and tales.—Hymns.—Ballads.—Bible rhymes.—Sacred dramas.—Stories for persons of the middle rank.—Allegories.—Tales.—Strictures on the modern system of female education.—Practical piety.—Tragedies.—Poems.
- v.2. Hints for forming the character of a young princess.—Christian morals.—An essay on the character and practical writings of St. Paul.—Celebs in search of a wife.—Foreign sketches.—Domestic sketches.—Reflections on prayer.—Spirit of prayer.—Essays on various subjects.—Moriana.

Myers, Frederic William Henry.

Fragments of prose & poetry; ed. by his wife, Eveleen

Myers. 1904.....828 M99

Contents: FRAGMENTS OF INNER LIFE: Parentage and education.—Hellenism.—Christianity.—Agnosticism.—The final faith.—Conclusion.—OBITUARY NOTICES: Edmund Gurney.—Professor Adama.—Robert Louis Stevenson.—Lord Leighton.—Hon. W. E. Gladstone.—John Ruskin.—Henry Sidgwick.—G. F. Watts.—POEMS.
English poet and essayist (1843–1901), one of the founders of the Society for Psychical Research.

Nash, Thomas.

Works; ed from the original texts by R. B. McKerrow.

v.1–3. 1904–05.....r828 N14

- v.1. The anatomie of absvrditie.—A covntercvffe given to Martin Ivnior.—The retrvrne of Pasquill.—The first parte of Pasquills apologie.—Pierce Penilisse his supplication to the divell.—Strange newes of the intercepting certaine letters.—The terrors of the night.
 - v.2. Christs teares over Ierusalem.—The vnfortunate traveller.—The tragedie of Dido.
 - v.3. Have with you to Saffron-Walden.—Nashes Lenten stuffe.—Summers last will and testament.—SHORTER PIECES: Latin verses on Ecclesiasticus.—Preface to R. Greene's "Menaphon."—Preface to Sidney's "Astrophel and Stella."—DOUBTFUL WORKS: An almond for a parrat.—A wonderfull strange...prognostication.—Verses from "Astrophel and Stella."—The choise of valentines.
- "Thomas Nash [1567–1600?] claims a place of no little importance in the history of English prose. His pamphlets...display a trenchant wit and a directness in the use of language, which were rare in that age. He was a born satirist, hitting hard, abstaining from rhetorical parades of erudition, sketching a caricature with firm and broad touches, and coining pithy epigrams which stung like poisoned arrows. No writer before Nash, and few since his death, have used the English language as an instrument of pure invective with more complete mastery and originality of manner." *J. A. Symonds.*

Rogers, Samuel.

Reminiscences and table-talk of Samuel Rogers, banker, poet & patron of the arts, 1763–1855; collected from the original memoirs of Dyce and Sharpe, with introduction and index, by G. H. Powell. 1903.....828 R61

Rogers was celebrated for his hospitality and his artistic and social taste. His acquaintance was immense and distinguished, and the memoirs, journals and correspondence of the first half of the 19th century are

full of allusions to him. His "Table-talk" preserves much of the conversation of Fox, Burke and Horne Tooke. His recollections have many reminiscences of Fox, Burke, Talleyrand, Scott, Wellington and other famous men. This collection omits only passages of too slight or too passing interest to be valuable now.

Ruskin, John.

- [Works.] 26v.r828 R89
- v.1-5. Modern painters.
 - v.6-9. Fors clavigera.
 - v.10-12. Stones of Venice.
 - v.13. The two paths.—Love's meinie.—Michael Angelo and Tintoret.—Val d'Arno.—The pleasures of England.
 - v.14. St. Mark's rest.—Lectures on art.—The elements of perspective.
 - v.15. The crown of wild olive.—Munera pulveris.—Pre-Raphaelitism.—Aratra Pentelici.—The future of England.—Notes on political economy of Prussia.
 - v.16. The ethics of the dust.—Fiction, fair and foul.—The elements of drawing.
 - v.17. Proserpina. — Ariadne Florentina. — The opening of the Crystal palace.
 - v.18. Mornings in Florence.—Time and tide.—The art of England.—Notes on the construction of sheepfolds.
 - v.19. Hortus inclusus.—In montibus sanctis.—Coeli enarrant.—Notes on various pictures.
 - v.20. Præterita.
 - v.21. Arrows of the chase.
 - v.22. Deucalion.—King of the Golden river.—Dame Wiggins of Lee.—The eagle's nest.
 - v.23. The seven lamps of architecture.—Lectures on architecture and painting.—The study of architecture.
 - v.24. The poetry of architecture.—Giotto and his works in Padua.
 - v.25. The laws of Fésole.—A joy forever.—Our fathers have told us.—Inaugural address.
 - v.26. Sesame and lilies.—Unto this last.—The queen of the air.—The storm cloud of the nineteenth century.

Sharp, William.

- Winged destiny; studies in the spiritual history of the Gael, by Fiona Macleod. 1904.828 S53w
- Contents:* The sunset of old tales.—Children of water.—For the beauty of an idea.—The winged destiny.
- First part consists of stories and studies which deal with the mystical side of Highland life. In addition there is a collection of essays on various writers of the Celtic movement and similar subjects.

Stevenson, Robert Louis.

- Pocket R. L. S.; favourite passages from the works of Stevenson. 1903.828 S84
- The same.*r828 S84a

Tandy, Francis Dashwood, comp.

- Index to the Thistle edition [of Robert Louis Stevenson's works].r828 S84

Wordsworth, William.

- Prose works; ed. with preface and notes by A. B. Grosart.
- 3v. 1876828 W89
 - v.1. Political and ethical: Apology for the French revolution, 1793.—The convention of Cintra, 1809.—Two addresses to the freeholders of Westmoreland, 1818.—Of the Catholic relief bill, 1829.—Of legislation for the poor, the working classes and the clergy; appendix to poems, 1835.—Advice to the young.—Of education.
 - v.2. Æsthetical and literary: Of literary biography and monuments.—Upon epitaphs.—Essays, letters and notes, elucidatory and confirmatory of the poems, 1798-1835.—A guide through the district of the Lakes, 1835.—Kendal and Windermere railway.
 - v.3. Critical and ethical: Notes and illustrations of the poems.—Letters and extracts from letters.

829 Anglo-Saxon literature

Beowulf.

Anglo-Saxon poems of Beowulf, The scōp or gleeman's tale, and The fight at Finnesburg, with a literal translation, notes, glossary, etc. by Benjamin Thorpe. 1855...r829 B44

Skeat, Walter William, ed.

Lay of Havelok the Dane; re-edited from ms. Laud misc. 108 in the Bodleian Library, Oxford. 1902.....829 S62

"Literature of the subject," p.56-60.

"The Anglo-Danish legend of Havelok was rhymed by a Norman into French not many years after the first Crusade, and afterwards retaken for the English by a native poet." *Morley's English writers.*

Dr Skeat's edition contains, in addition to the careful rendering of the text, a history of the different versions of the legend, notes on the text, and a full glossary.

830 German literature

Eckstein, Ernst.

Beiträge zur geschichte des feuilletons. 2v. in 1. 1876....830.4 E25

Heller, Otto.

Studies in modern German literature; Sudermann, Hauptmann, women writers of the nineteenth century. 1905...830.4 H42

Detailed analyses of the work of Sudermann and Hauptmann, with a chapter on some modern women writers of Germany, including Fanny Lewald, Ida Hahn-Hahn, Luise Mühlbach, E. Marlitt, Marie von Ebner-Eschenbach, Ossip Schubin, Maria Janitschek, Gabriele Reuter, Helene Böhlau, Clara Viebig, Isolde Kurz, Ricarda Huch and others.

Americana Germanica; a quarterly devoted to the comparative study of the literary, linguistic and other cultural relations of Germany and America; ed. by M.D. Learned, 1897-date. v.1-date. [1897]-date.....r830.5 A51
v.3, no.2 wanting.
v.5-date, Jan. 1903-date title reads "German American annals."

Collections of German literature

Dalbiac, Lilian, comp.

Dictionary of quotations (German). 1906.....r830.8 D15
Quotations from German prose and poetry, with English translations.

Fischer, Ernst, comp.

Pestalozzi-album, mit originalbeiträgen; zum besten hilfsbedürftiger lehrerweisen im königreich Sachsen. 1852...830.8 F52

Contents: Hopfen und gerste; novelle, von Berthold Auerbach.—Die tanzlustige; seelengemälde, von Richard Treitschke.—Ein Pestalozzi-jünger; novelle, von Ernst Fischer.—Ein madonnenbild; novelle, von Ida Frick.—Aus dem leben eines esels, von Rudolf Reibisch.—Einige wochen im Schachenbade; novelle, von M. v. Reichenbach.—Aus Adolph Henselt's leben, von Caroline von Göhren.—Träume, von Gustav Klemm.—Der schauplatz der thaten des Don Quixote, von Carl v. Wachsmann.—Der spanische volkscharakter, von Alexander Ziegler.—Die weltstellung der Donau; eine geographische skizze, von J. G. Kohl.—Drei scenen aus dem fünftaktigen schauspiel, "Ottfried," von Karl Gutzkow.—Gedichte.

Miller, Daniel, ed.

Pennsylvania German; a collection of Pennsylvania Ger-

man productions in poetry and prose, with an introduction by J. S. Stahr. 1903.....r830.8 M69

Otto, Emil.

German reader; a selection of readings in German literature, with explanatory notes and a vocabulary; revised by J. Wright and H. Runge. 3pts. 1878-1901. (Method Gaspey-Otto-Sauer.).....830.8 O31
 pt.1. Anecdotes, fables, descriptions, fairy stories, parables and easy poems.
 pt.2. Select readings in German literature.
 pt.3. Select German comedies.

History and criticism of German literature

Bartels, Adolf.

Geschichte der deutschen litteratur. 2v. 1901-02.....830.9 B27
 v.1. Von den anfängen bis zum ende des achtzehnten jahrhunderts.
 v.2. Das neunzehnte jahrhundert.

Batt, Max.

Treatment of nature in German literature from Günther to the appearance of Goethe's Werther; a dissertation submitted to the faculties of the graduate schools of arts, literature and science, University of Chicago, in candidacy for the degree of doctor of philosophy. 1902.r830.9 B31
 "Bibliography," p.108-112.

Coar, John Firman.

Studies in German literature in the nineteenth century. 1903.....830.9 C62
 Bibliography, p.377-394.
 Study of the influence of political, social and civic conditions on the development of the national character, as reflected in some typical forms of the literature, with especial reference to the struggle for democratic freedom.

Hanstein, Adalbert von.

Das jüngste Deutschland; zwei jahrzehnte miterlebter literaturgeschichte. 1900q830.9 H24
Contents: Die alten propheten und die neue generation.—Neue propheten; gärten und wetterleuchten.—Die litterarische revolution wird proklamiert.—Die alten und die jungen.—Die erstürmung des theaters und das neue kunstgesetz.—Die letzten kämpfe und der sieg des neuen.—Der sturz des naturalismus und das wiedererwachen von klang- und schönheitssehnsucht.

Heine, Heinrich.

Die romantische schule. 1856.....830.9 H41r
Contains also: Deutschland.—Kahldorf über den adel.
The same. (In his Sämtliche werke, v.9, p.5-142.).....838 H41s v.9

Heinisch, Georg Friedrich, & Ludwig, J. L.

Kurze geschichte der deutschen sprache und literatur; nach den werken der anerkanntesten schriftsteller dieses faches für höhere lehranstalten und zur selbstbelehrung, mit proben von Ulfilas bis Klopstock. 2v. in 1. 1856-57.....830.9 H42

Koenig, Robert.

Deutsche litteraturgeschichte. 1882.....830.9 K36a

Robertson, John George.

History of German literature. 1902.....830.9 R54

Contents: The old high German period.—Middle high German literature, 1050-1350.—Early new high German literature, 1350-1700.—The eighteenth century.—The nineteenth century.

Schmidt, Julian.

Geschichte der deutschen literatur seit Lessing's tod.

v.1-2. 1866.....830.9 S35

v.1. Das classische zeitalter, 1781-1797.

v.2. Die romantik, 1797-1813.

Vilmar, August Friedrich Christian.

Geschichte der deutschen national-litteratur. 1866.....830.9 V33g

831 German poetry

Auersperg, Anton Alexander, graf von, (*pseud.* Anastasius Grün).

The last knight; a romance-garland; tr. with notes by J.

O. Sargent. 1871.....831 Ag1

A series of ballads, founded on incidents in the life of the emperor Maximilian I, forming a national poem which gave the author wide reputation.

Baumbach, Rudolf.

Abenteuer und schwänke; alten meistern nacherzählt.

1885.....831 B32a

Frau Holde; gedicht. 1901.....831 B32f

Horand und Hilde; gedicht. 1887.....831 B32h

Kaiser Max und seine jäger; dichtung. 1888.....831 B32k

Der pathe des todes; dichtung. 1884.....831 B32p

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Von der landstrasse; lieder. 1888.....831 B32v

Zlatorog; eine Alpensage. 1903.....831 B32

Blumauer, Aloys.

Gesammelte werke. 3v. in 1. 1841.....831 B56

Contents: Virgil's Aeneis travestiert.—Gedichte.

Blüthgen, Victor.

Buben und mädels; ein A B C für's haus; fünfundzwanzig original-zeichnungen von Oscar Pletsch, in holzschnitt ausgeführt von K. Oertel, mit reimen von Victor Blüthgen.....qj831 B57

Guckaus; siebzehn original-zeichnungen von Oscar Pletsch, in holzschnitt ausgeführt von H. Günther und K. Oertel, mit reimen von Victor Blüthgen.....qj831 B57g

Bodenstedt, Friedrich Martin, (*pseud.* Mirza-Schaffy).

Aus Morgenland und Abendland; neue gedichte und sprüche.

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Bonn, Franz.

Hausmütterchen; original-zeichnungen von Oscar Pletsch, in holzschnitt ausgeführt von R. Brend'amour, H. Günther und K. Oertel, mit reimen von Franz Bonn..qj831 B62h

Nesthäkchen; sechzehn original-zeichnungen von Oscar Pletsch, in holzschnitt ausgeführt von H. Günther, mit reimen von Franz Bonn.....qj831 B62

- Carmen Sylva**, (*pseud. of Elizabeth, queen of Roumania*).
 Die hexe; zu der statue von Carl Cauer. 1882.....831 C21h
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 Sketch of Carmen Sylva, p.4-34.
 Stürme. 1886.....831 C21s
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 Weltweisheit. 1885.....831 C21w
- Deutsch-amerikanische dichtung, unter mitwirkung der her-
 vorragendsten deutsch-amerikanischen dichter; hrsg.
 von Konrad Nies, 1888-90. v.1-2. 1888-90.....q831 D48d**
- Deutsche dichterhalle; unter mitwirkung der hervorragendsten
 dichter und schriftsteller; hrsg. von Ernst Eckstein;
 [semimonthly], Oct. 1, 1879-March 1, 1882. v.9-11,
 no.11, in 2. 1880-82.....q831 D48**
 v.10, no.13-14, April 1-15, 1881 wanting.
- Ebers, Georg.**
 Elifên; ein wüstenraum. 1888.....831 E21
- Freiligrath, Ferdinand.**
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 Hemans.—Der sang von Hiawatha, von H. W. Longfellow.
 v.3. UEBERSETZUNGEN AUS DEM ENGLISCHEN: Venus und Adonis, von
 Shakespeare.—Aus den englischen sonnettisten.—Aus neueren eng-
 lischen dichtern.
 v.4. Uebersetzungen aus dem englischen (continued).—Volkslieder.
 v.5. Aus den oden und vermischten gedichten.—Aus den orientalen und
 balladen.—Aus den dämmerungsgesängen.—Nachträgliches.
 v.6. Ein glaubensbekenntniss; zeitgedichte (1844).—Ça ira!—Neuere
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- Geibel, Emanuel.**
 Gedichte und gedenkblätter. 1864.....831 G27g
- Gellert, Christian Fürchtegott.**
 Poetische fabeln und erzählungen; mit biographie. 2v. in 1.
 1850.....831 G28p
- Goethe, Johann Wolfgang von.**
 Poems, consisting of his ballads and songs and miscel-
 laneous selections; done into English verse by William
 Gibson. 1883.....831 G55p2
 Shorter poems of Goethe and Schiller, in chronological
 order; selected and annotated by W. H. Van der Smis-
 sen. 1903.....831 G55s
- Grosse, Julius.**
 Die abenteuer des Kalewiden; esthnisches volksmärchen.
 1875.....831 G93
 Das volkramslid; ein sang aus unseren tagen.....831 G93v
- Groth, Klaus.**
 Quickborn; [gedichte]. 1864.....831 G94
- Gudrun.**
 Gudrun; deutsches heldenlied, übersetzt von Karl Sim-
 rock. 1877. (Simrock, K. J. Das heldenbuch, v.1.)....831 G95
- Hagedorn, Friedrich von.**
 Poetische werke; mit seiner lebensbeschreibung und cha-
 rakteristik, und mit auszügen seines briefwechsels be-

- gleitet von J. J. Eschenburg. v.1-2, in 1. 1825.....831 H13
Contents: Lehrgedichte und epigramme.—Fabeln und erzählungen.
- Hamerling, Robert.**
 Ahasverus in Rom; eine dichtung. 1866.....831 H19
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 Sinnen und minnen; ein jugendleben in liedern. 1877.....831 H19s
- Spenlé, E.**
 Novalis; essai sur l'idéalisme romantique en Allemagne.
 1904831 H252s
 Friedrich von Hardenberg (1772-1801), better known by his pseudonym, Novalis, was a German poet, philosopher and mystic.
 "The most exhaustive, the most profound, and the most artistic view yet given of Novalis's life, personality, and poetic significance. It is a model of impartial and at the same time sympathetic criticism....a piece of literary research which itself is literature." *Nation*, 1904.
- Haugwitz, Gustav von.**
 Das lied vom Boberschwan. 1881.....831 H35
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 Buch der lieder.....831 H41b
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 Lyrics and ballads; tr. by Frances Hellman. 1895.....831 H41l
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- Jordan, Wilhelm.**
 Feli Dora; [ein gedicht]. 1889.....831 J42
- Langbein, August Friedrich Ernst.**
 Sämtliche gedichte. 4v. in 2. 1854.....831 L24
- Lechler, Cornelia.**
 Blatt für blatt; ein bilderbuch für kleine leute; 6 feine
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 nalen von Oskar Pletsch, text von Cornelia Lechler....j831 L48
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 Pletsch, in holzschnitt ausgeführt von H. Bürkner, mit
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- Lohmeyer, Julius, & Oldenberg, Friedrich.**
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 Oldenbergqj831 L78
- Ludwig I, king of Bavaria.**
 Gedichte des königs Ludwig von Bayern. v.1. 1829.....831 L97

Nibelungenlied.

- Fall of the Nibelungers, otherwise the Book of Kriemhild;
tr. by W. N. Lettsom. 1890831 N31fa
Der Nibelungen lied in der alten vollendeten gestalt; hrsg.
von F. H. von der Hagen. 1842.....831 N31nib

Niembsch von Strehlenau, Nikolaus, called Nikolaus Lenau.

- Gedichte. 2v. 1852.....831 N33g
v.2 contains also "Faust; ein gedicht."

Notter, Friedrich.

- Gott und seele; stimmen der völker und zeiten; hrsg. von
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- Simplizitas; [ein gedicht]. 1884.....831 O23

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- Poetische werke. 3v. in 1. 1850.....831 P47

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- Gesammelte werke. v.1-4. 1847.....831 P68
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Pletsch, Oscar.

- Allerlei schnick-schnack; alte, liebe reime für unsere
kleinen; mit 6 farbdruckbildern und 34 textabbildungen
nach originalzeichnungen von Oscar Pletsch.....j831 P69al
Allerlei schnick-schnack; mit 25 originalzeichnungen von
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Spielgefährten; alte und neue reime mit bildern, in holz-
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- Hanne Nüte un de lütte pudel; 'ne vagel- un minschenge-
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Schack, Adolf Friedrich, graf von.

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v.2. Weihgesänge.—Gedichte.—Lotosblätter.

v.3. Die Plejaden.—Lothar.—Tag- und nachtstücke.

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- Gautier, Théophile.**
Enamels & cameos, and other poems; tr. and ed. by F. C. de Sumichrast and Agnes Lee. 1903.....841 G24c

Hugo, Victor.

Poems from Victor Hugo; [tr.] by Sir George Young.

1901.....841 H89p

La Fontaine, Jean de.

Fables choisies pour les enfants, et illustrées par Boutet de

Monvelj841 L14

Fables; tr. into English verse by Walter Thornbury, with

illustrations by Gustave Doré. 1867-70.....qr841 L14

Contains also: Essay on the life and works of Jean de la Fontaine.—

Life of Æsop, the Phrygian.

"His eye for what is characteristic and picturesque in animal life is infallible, but his humanised wild creatures are also a playful, humorous, ironical presentation of mankind and of the society of his own day, from the grand monarch to the bourgeois or the lackey." *Dowden's History of French literature.*

La Marche, Olivier de.

Le chevalier délibéré; the illustrations of the edition of

Schiedam reproduced, with a preface by F. Lippmann

and a reprint of the text. 1898. (London, Bibliographical Society. Illustrated monographs, no.5.).....qr841 L17

[Parny, Évariste Désiré de Forges, vicomte dc.]

God dam! ein heldengedicht in vier gesängen von einem

French-dog; aus dem französischen übersetzt von

H. H. L. von Held. 1804.....841 P25

Roland.

La chanson de Roland; texte critique, traduction et commentaire, grammaire et glossaire, par Léon Gautier.

1900841 R63g

French epic poem probably of the 11th century. It tells the story of the death of Roland, the most celebrated of Charlemagne's paladins, at Roncevaux in 778.

Song of Roland; tr. into English prose by Isabel Butler.

1904. (Riverside literature series.).....841 R63b

Good prose translation of this mediæval epic, with an introduction telling all that the average reader needs to know of the growth of the Roland legend.

Ronsard, Pierre de.

Songs & sonnets; selected and tr. into English verse by

C. H. Page, with an introductory essay & notes. 1903...841 R67

Ronsard (1524-85) was a French lyric poet, the chief representative of the Pléiade, a group of French writers who undertook the task of re-creating a national literature after the classic models. His influence on French language and letters was important.

Verhaeren, Émile.

Les tendresses premières; [poems]. 1904.....841 V27at

Contents: Toute la Flandre.—Les tendresses premières.

Villon, François.

Œuvres complètes; édition accompagnée d'une préface,

d'un glossaire et de notes par Pierre Jannet et précédée

d'une étude sur Villon par Théophile Gautier. [1884.]...841 V33

Dorchain, Auguste, *comp.*

Les cent meilleurs poèmes (lyriques) de la langue fran-

çaise. 1906.....841.08 D73

Lawton, Frederick, *comp.*

Anthology of French poetry from the time of Froissart up

to the beginning of the present century. 1906.....841.08 L42

History and criticism of French poetry

Belloc, Hilaire.

Avril; essays on the poetry of the French renaissance.

1904.....841.09 B41

Contents: Charles of Orleans.—Villon.—Marot.—Ronsard.—Du Bellay.
—Malherbe.

Cary, Henry Francis.

Early French poets; a series of notices and translations;
with an introductory sketch of the history of French

poetry by his son Henry Cary. 1846.....841.09 C24

Gautier, Théophile.

The grotesques; François Villon, Théophile de Viau, Saint-

Amant, Cyrano de Bergerac, George de Scudéry, Paul

Scarron; tr. and ed. by F. C. de Sumichrast. 1901....841.09 G24

A remarkable series of critical studies of some interesting figures of
17th century literature.

842 French drama

Banville, Théodore Faullain de.

Gringoire; comédie en un acte en prose. [1866.].....842 B22

Socrate et sa femme; comédie. 1897.....842 B22s

Beaumarchais, Pierre Augustin Caron de.

Le barbier de Séville; ed. with introduction and notes by

Austin Dobson. 1884.....842 B35a

Contents: Prolegomena: Life and writings of Beaumarchais; The progress of French comedy, by G. Saintsbury; The stage in the time of Beaumarchais; The *drame sérieux* before Beaumarchais; Introduction to Le barbier de Séville.—Lettre modérée sur la chute et la critique du Barbier de Séville.—Text.—Notes.

Le mariage de Figaro; comédie en cinq actes.....842 B35m

"Beaumarchais, auteur dramatique," par Auguste Vitu, p.277-337.

Ein toller tag; oder, Figaro's hochzeit; uebersetzt und

eingeleitet durch Franz Dingelstedt. 1865.....842 B35t

Becque, Henri.

Les corbeaux; pièce en quatre actes. 1899.....842 B36

La Parisienne; comédie en trois actes.....842 B36p

Un caissier. (Édition Berlitz.).....842 C12

Contents also: L'heure de la soupe, by Eugène Vachette.—Un quart d'heure avant sa mort.—Solo de flute, by Paul Bilhaud.—Les idées de Rosalie.—Une antipathie.—Aurai-je un prix?—La rose.—La cage d'or.
—Le revenant pour rire, by Mary Summer.

Daudet, Alphonse.

La lutte pour la vie; pièce en cinq actes. 1890.....842 D28

Delacour, A. (*pseud.* of Alfred Charlemagne Lartigue), &

Erny, Alfred.

Le retour du Japon; comédie en un acte. (Édition Berlitz.)..842 D38

Contents also: La duchesse Martin, by Henri Meilhac.—La gifle, by Abraham Dreyfus.—L'œillet blanc, by Alphonse Daudet & Ernest L'Épine.—Le secret de Polichinelle, by Mallat de Bassilan.—Gustave! by Paul Bilhaud.—L'été de la Saint-Martin, by Henri Meilhac & Ludovic Halévy.Labiche, Eugène Marin, & Delacour, A. (*pseud.* of Alfred Charlemagne Lartigue).

Célimare le bien-aimé; comédie-vaudeville en trois actes.

1887.....842 L11c

- Labiche, Eugène Marin, & Gondinet, Edmond.**
 Le plus heureux des trois; comédie en trois actes. 1888...842 L11pl
- Lamartine, Alphonse de.**
 Toussaint Louverture; dramatisches gedicht; aus dem
 französischen von P. Meyer. 1850.....944.07 L17v
 Bound with his "Die vergangenheit, gegenwart und zukunft der
 französischen republik."
- Maeterlinck, Maurice.**
 Les aveugles. 1898.....842 M24av
Contents: L'intruse.—Les aveugles.
 Two dramas.
- Monna Vanna; a play in three acts; tr. by A. I. D. Cole-**
man. 1903.....842 M24m
 Scene is Pisa, at the close of the 15th century. The historic strife
 between this city and its rival, Florence, forms the background.
- Monna Vanna; pièce en trois actes. 1904.....842 M24mo**
 Théâtre. v.1, 3. 1901-03.....842 M24t
 v.1. La princesse Malcine.—L'intruse.—Les aveugles.
 v.3. Aglavaine et Sélysette.—Ariane et Barbe-Bleue.—Sœur Béatrice.
- Martel de Janville, Sibylle Gabrielle Marie Antoinette, com-**
tesse de, (pseud. Gyp).
 Jacqueline et Zouzou. [1901.].....842 M42
- Mendès, Catulle.**
 Scarron; comédie tragique. 1905.....842 M61
- Michel, Marc Antoine Amédée, & Labiche, E. M.**
 Les deux timides; comédie-vaudeville. (Édition Berlitz.)...842 M66
Contains also: La cigale chez les fourmis, by Ernest Legouvé & E. M.
 Labiche.—Embrassons-nous, Folleville by E. M. Labiche & P. C. J. A.
 Lefranc.—La grammaire, by E. M. Labiche & Alphonse Jolly.—La
 demoiselle à marier, by A. E. Scribe & A. H. J. Duveyrier.
- Molière, Jean Baptiste Poquelin.**
 Charakter-komödien; im versmasse des originals über-
 tragen von Adolf Laun. 3v. in 1. 1865.....842 M79c
Contents: Der misanthrop.—Der Tartüff.—Die gelehrten frauen.
- Tartüffe; komödie in fünf aufsügen; deutsch von Emilie**
Schröder.842 M79ta
- Vincent, Leon Henry.**
 Molière, [in English]. 1902.....842 M79zv
 One of a series of short studies of French society and letters in the 17th
 century. It shows particularly the relation Molière bore to the
 Hôtel de Rambouillet.
- Patelin, Pierre.**
 Farce of Master Pierre Patelin, composed by an unknown
 author about 1469 A. D.; Englished by Richard Hol-
 brook. 1905.....842 P29
 "Attributed variously to J. de Meung, G. de Lorris, P. Blanchet,
 F. Villon and A. de la Sale." *British Museum catalogue.*
 A still popular French farce about a rogue of an advocate who becomes
 the victim of his own cunning.
 "This celebrated farce stands out amongst all others, not only because
 of the excellence of its composition and execution, the firm drawing
 of character, the drollery of situations and style, but because it is
 much longer and contains a real action, or rather an extremely
 skilful fusion of two actions in one." *Gaston Paris's Medieval*
French literature.
- Sardou, Victorien.**
 Argument of the play of La Tosca; drama in five acts,
 [French and English text]. 1891.....qr842 S24a
 La sorcière; drame en cinq actes. 1904.....842 S24

La sorcière (The sorceress); drame en cinq actes; the story in English and French by C. A. Byrne. 1905..qr842 S2480 Verconsin, Eugène.

À la porte, Les rêves de Marguerite, En wagon, La peur du mariage. (Édition Berlitz.).....842 V26

Contents also: Le voyage à Trois-étoiles, by Charles Cros.—Le voyageur, by Octave Feuillet.—La dame de Niort, by Ernest L'Épine.—Le serment d'Horace, by Henry Murger.

843 French fiction

Only works about French fiction are classified here. For works of fiction, see alphabetical list following the general class of Literature.

Cerfberr, Anatole, & Christophe, Jules, *comp.*

Répertoire de la Comédie humaine de H. de Balzac, avec une introduction de Paul Bourget. 1893.....r843 B21

844 French essays

Barbey d'Aureville, Jules.

XIXe siècle; les œuvres et les hommes, 2d ser. v.11-13.

1889-93.844 B23.

v.11. LES POÈTES: Ronsard; La Fontaine; André Chénier; Agrippa d'Aubigné; Victor Hugo; Henri Heine; Auguste Barbier; Lamartine; Mme Ackermann; M. Jean Richepin; Milton; Corneille; M. Théodore de Banville; Laurent Pichat; Amédée Pommier; Charles Monselet; Hector de Saint-Maur; M. Paul Bourget; M. Maurice Rollinat; Alfred de Vigny.

v.12. LITTÉRATURE ÉTRANGÈRE: Shakespeare; Sterne; Avellaneda; Topffer; Nebel; Valmiki; Tourgueneff; Heine; Hoffmann; Gœthe; Gogol; Dante; Swift; Macaulay; Lawrence; Byron; Leopardi; Lessing; Poe.

v.13. MÉMOIRES HISTORIQUES ET LITTÉRAIRES: Saint-Simon; Mallet du Pan; La comtesse d'Aulnoy; La baronne d'Oberkirch; Barnum et le président Hénault; Le duc de Lauzun; Madame de Genlis; Le maréchal de Richelieu; Vaublanc; Le duc de Luynes; Garat; Sanson; Le cardinal Consalvi; Un page du tsar Nicolas; Le général comte de Ségur; Philarète Chasles; Le cardinal de Bernis; Madame de Rémusat; Le prince de Metternich; Madame Jaubert.

Essays by a French critic (1809-89).

Becque, Henri.

Souvenirs d'un auteur dramatique. 1895.....844 B36.

Chateaubriand, François Auguste, vicomte de.

Recollections of Italy, England and America, with essays on various subjects in morals and literature. 1816.....r844 C39

More than half the book is occupied with the essays, which are on literary subjects chiefly. The recollections of Italy, England and America are brief.

Gautier, Théophile.

Art and criticism, [and] The magic hat; tr. and ed. by F. C.

de Sumichrast. 1903.....844 G24a.

Contents: Charles Baudelaire.—Victor Hugo.—Of the excellence of poetry.—Of the utility of poetry.—Civilization and the plastic arts.—Hoffmann's tales.—"The barber of Seville."—In Greece.—The magic hat.

History of romanticism, and The progress of French poetry since 1830; tr. and ed. by F. C. de Sumichrast.

1902844 G24h.

Contains also Romanticist studies, including Eugène Devéria, Louis Belanger, Théodore Rousseau, Froment Meurice, Barye, Hippolyte Monpou, Hector Berlioz, Madame Dorval, Frédéric Lemaître.

Loti, Pierre, (*pseud. of Jules Viaud*).

Impressions; with an introduction by Henry James. 1898...844 L91

Contents: Pierre Loti, by Henry James.—The passing of a child.—Easter holidays.—A reflective moment.—At Loyola.—The mayor of the sea.—The grotto of Isturitz.—Midnight mass.—The passing of the procession.—The sword dance.—Cathedral impressions.—The passing of the sultan.—The passing of the queen.—The moth.—Profanation.—For those at sea.—Carmencita.—The opposite wall.—An old missionary of Annam.—Three days war in Annam.

Maeterlinck, Maurice.

The double garden; [essays]; tr. by Alexander Teixeira

de Mattos. 1904.....844 M24d

Contents: On the death of a little dog.—The temple of chance.—In praise of the sword.—Death and the crown.—Universal suffrage.—The modern drama.—The foretelling of the future.—On a motor-car.—News of spring.—The wrath of the bee.—Field flowers.—Chrysanthemums.—Old-fashioned flowers.—Sincerity.—Portrait of a lady.—The leaf of olive.

These 16 essays deal with a wide variety of subjects, ranging from motor-cars and the gaming-tables at Monte Carlo to the destiny of the human race. While lacking nothing of Maeterlinck's distinctive literary charm, they are somewhat less abstract and elusive than his former work.

Le double jardin. 1904.....844 M24do

Contents: Sur la mort d'un petit chien.—Le temple du hasard.—En automobile.—Éloge de l'épée.—La colère des abeilles.—Le suffrage universel.—Le drame moderne.—Les sources du printemps.—La mort et la couronne.—Vue de Rome.—Fleurs des champs.—Chrysanthème.—Fleurs démodées.—De la sincérité.—Portrait de femme.—Les rameaux d'olivier.

Our friend the dog. 1904.....844 M24o

One of the essays in "The double garden."

La sagesse et la destinée. 1904.....844 M24s

Le temple enseveli. 1903.....844 M24te

Le trésor des humbles. 1902.....844 M24t

Montaigne, Michel Eyquem de.

Essays; tr. by John Florio; ed. by Henry Morley. 1893..844 M84e2

Sketch of Montaigne, p.5-28.

Essays; tr. by John Florio, ed. by Percival Chubb.....844 M84e3

"Entertaining soliloquy on every random topic that comes into his head; treating everything without ceremony, yet with masculine sense. There have been men with deeper insight; but, one would say, never a man with such abundance of thoughts; he is never dull, never insincere, and has the genius to make the reader care for all he cares for." *Emerson's Representative men*.

Norton, Grace.

Early writings of Montaigne and other papers. 1904..844 M84zn

Contents: Early writings of Montaigne; The translation of Raymond Sebon; The dedicatory letters; Letter on the death of La Boétie.—The family of Montaigne.—Montaigne as a traveller.—Men of letters at Bordeaux.—APPENDIX: Humanitarian thought in the 16th and 19th centuries.—Montaigne and Bacon.—Montaigne's love of conversation.

Studies in Montaigne. 1904.....844 M84zno

Contents: The essay called the "Apologie."—Appendix A: The credulity of Montaigne.—Appendix B: Catherine de Bourbon.—The essay called "De la vanité."—The original text of "De la vanité."—The inscriptions in Montaigne's library.—APPENDIX: The "Cachets" of Montaigne.—Montaigne as a reader.—List of some authors read by Montaigne.

"Bibliographical note," p.11-13.

Zola, Émile.

Experimental novel, and other essays. 1893.....844 Z75

Contents: The experimental novel [Claude Bernard].—A letter to the young people of France.—Naturalism on the stage.—The influence of money in literature.—The novel.—Criticism.—The influence of the republic in literature.

In the first essay, the author compares the experimental or realistic novel with experimental medicine, basing his study on the "Introduction à l'étude de la médecine expérimentale" by Claude Bernard. This is followed by a discussion of the work of some French realists, including Balzac, Dumas, Daudet, Augier, Flaubert, Hennique, Huysmans, Alexis and de Goncourt. Some short literary criticisms compose the last section of the book.

847 French satire and humor

Boileau-Despréaux, Nicolas.

Les héros de roman; dialogue; ed. by T. F. Crane. 1902...r847 B59

Introduction (161 pages) contains a biographical sketch of Boileau, and a discussion of some 17th century French romances and satires.

"A parody and a 'take-off' on the fiction of the day, written after the manner of Lucian. The scene is laid in the nether world, and the dead heroes of Rome and Greece are the principal characters...It is Boileau's protest against the absurdities of those long-drawn-out novels, in ten volumes, of D'Urfé, La Calprenède, and Mdle. Scudéry, which enjoyed such enormous vogue between 1620 and 1660." *Nation*, 1903.

Guigou, Paul, & Vimar, A.

L'illustre dompteur.....j847 G96

Montesquieu, Charles de Secondat, baron de.

Persian and Chinese letters; being the Lettres persanes,

by Baron de Montesquieu; and The citizen of the world,

by Oliver Goldsmith, with special introduction by O.

H. G. Leigh. 1901. (Universal classics library.).....r847 M85

"Made up of correspondence between two imaginary Persians of high rank, supposed to be traveling in Europe, and their friends at home. The letters satirize the social, political, ecclesiastical, and literary follies of the time with brilliant audacity. Though anonymous, the book was at once attributed to Montesquieu, and at the height of its vogue was suppressed by a ministerial decree. The irresistible wit of the letters, their crushing satire, and their elegant style, made the decree of the censor the trumpet of their fame; and from the day of their publication they set a fashion in literature." *Warner's Library of the world's best literature*.

Contains also Goldsmith's "Citizen of the world," a satire written in imitation of Montesquieu.

Besant, Sir Walter.

French humorists, from the twelfth to the nineteenth

century. 1874.....847.09 B46

Contents: The chanson.—Rutebeuf, the trouvère.—The romance of the rose.—Eustache Deschamps.—Rabelais.—Montaigne.—La satire Ménippée.—Mathurin Regnier.—Saint Amant.—Voiture and Benserade.—The parasites [Boisrobert].—Scarron.—La Fontaine.—Boileau.—Molière.—Regnard.—Gresset.—Beaumarchais.—Béranger.

848 French miscellany

Daudet, Alphonse.

Letters from my mill, to which are added Letters to an

absent one, etc.; tr. by K. P. Wormeley. 1900.....848 D28

Contents: Letters from my mill.—Letters to an absent one.—Scenes and fancies.—How Jarjaille went to heaven.—The fig and the slug-gard.—The new master.

"Some of the chapters...are such perfect vignettes, that the brief treatment of small subjects might well have seemed, at first, Alphonse Daudet's appointed work...Impregnated with the light, with the fragrance of a Provençal summer; the rosemary and thyme are in the air as we read, the white rocks and the gray foliage stretch away to an horizon of hills." *Henry James*.

La Bruyère, Jean de.

La Bruyère and Vauvenargues; selections from the Characters, [and] Reflexions and maxims; tr. with introductory notes and memoirs by Elizabeth Lee. 1903....848 L118

849 Provençal literature

Fauriel, Claude Charles.

History of Provençal poetry; tr. with occasional notes and references to the authorities cited or alluded to in the volume, specimens of verses in the original and an introduction on the literature of the history of Provençal poetry, by G. J. Adler. 1860.....849.1 F27
"List of the principal authorities," p.35-40.

Rowbotham, John Frederick.

The troubadours and courts of love. 1895. (Social England series.).....849.1 R78
List of authorities, p.315-317.

An entertaining, popular history of the subject. After an account of oriental minstrels, French troubadours and the coming of the troubadours to England the author analyzes the poetry and music of the troubadours, distinguishes between the troubadours and trouvères, describes the jongleurs, and finally the decline of the troubadours.

850 Italian literature

Gropallo, Laura.

Autori italiani d'oggi; Antonio Fogazzaro, Gabriele d'Annunzio, Matilde Serao, Giovanni Verga, Gerolamo Rovetta. 1903.....850.4 G93

Bingham, Joel Foote, comp.

Gemme della letteratura italiana; modelli di prosa e poesia, con notizie biografiche, giudizi critici e argomenti delle opere principali antiche e moderne. 1904.....850.8 B48

Cattaneo, G.

Italian reader; consisting of choice specimens from the best modern Italian writers. 1891. (Method Gaspey-Otto-Sauer.)850.8 C28

Bartoli, Adolfo.

Storia della letteratura italiana. 7v. 1878-87.....850.9 B28
v.1. Introduzione; caratteri fondamentali della letteratura medievale.
v.2. La poesia italiana nel periodo delle origini.
v.3. La prosa italiana nel periodo delle origini.
v.4. La nuova lirica toscana.
v.5. Della vita di Dante Alighieri.
v.6. Delle opere di Dante Alighieri.
v.7. Francesco Petrarca.

Gaspary, Adolf.

Storia della letteratura italiana; tradotta dal tedesco da Nicola Zingarelli e Vittorio Rossi. 2v. in 3. 1897-1901.850.9 G218

Settembrini, Luigi.

Lezioni di letteratura italiana; dettate nell' Università di
Napoli. 3v. 1891-98.....850.9 S49

851 Italian poetry

Alexander, Francesca, (*pseud.* Francesca).

Roadside songs of Tuscany; ed. by John Ruskin. v.1. 1884..851 A37
v.1. Story of Lucia.

Annunzio, Gabriele d', (*pseud.* of Gaetano Rapagnetta).

La canzone di Garibaldi. 1904.....q851 A61

Ariosto, Lodovico.

Rasender Roland und dessen fünf gesänge; übersetzt von

Karl Streckfuss. 1839.....851 A71r

Boiardo, Matteo Maria, conte di Scandiano.

Orlando innamorato; ridotto a miglior lezione, con le
notizie dell'autore. 1903.....851 B59

Dante Alighieri.

Il convito (The banquet); tr. by E. P. Sayer, with an intro-
duction by Henry Morley. 1887. (Morley's universal
library.).....851 D23c

The De monarchia; ed. with tr. and notes by Aurelia Hen-
ry. 1904.....851 D23de

Divine comedy; tr. by H. W. Longfellow. 1895.....851 D23d2

The same; tr. by Frederick Pollock. 1854.....851 D23d3

[Opere minori.] 3v. 1894-1900.....851 D23o

v.1. Il canzoniere.

v.2. La vita nuova.

v.3. Il convito, e Le epistole.

A translation of Dante's eleven letters with explanatory
notes and historical comments by C. S. Latham; ed.
by G. R. Carpenter, with a preface by C. E. Norton.

1892.....851 D23t

Excellent translation of the letters, which not only have much biographi-
cal interest, but also throw light on Dante's philosophy and poetical
methods.

The vision; or, Hell, purgatory and paradise; tr. by H. F.

Cary. 1850.....851 D23viz

"Life of Dante," v.1, p.9-41.

Vision of purgatory and paradise; tr. by H. F. Cary and

illustrated with the designs of Gustave Doré; with criti-
cal and explanatory notes.....q851 D23vs

Baynes, Herbert.

Dante and his ideal. 1891.....851 D23zba

Reflections on the "Divine comedy" put together into an essay.

Dinsmore, Charles Allen.

Aids to the study of Dante. 1903.....851 D23zda

"Bibliography," p.429-430.

Serviceable selection of original documents, interpretations and other
collateral reading useful to the student of Dante.

Fay, Edward Allen.

Concordance of the Divina commedia. 1888.....r851 D23zf

Federn, Karl.

Dante & his time, with an introduction by A. J. Butler.

1902851 D23zf

First half of the book is an attempt to reconstruct the world into which Dante was born in 1265, its political, religious and social conditions and the immediate history of Florence. Second half gives a summary biography of Dante and a criticism of his work.

Holbrook, Richard Thayer.

Dante and the animal kingdom. 1902.....851 D23zhol

Bibliography in the notes.

"The author's 'Animal Kingdom' includes not only man and the lower beasts, but also the devils and the angels...Dr. Holbrook's great merit is to have set clearly before us the mediæval attitude toward animals, and to have interpreted all the references that Dante makes to beasts in the light of the strange folk-lore that had gathered about them. *Nation*, 1902.

Ruskin, John.

Comments of John Ruskin on the "Divina commedia;" comp. by G. P. Huntington, with an introduction by C. E. Norton. 1903.....851 D23zru

Contents: Dante.—Dante and other poets and painters.—Dante's interpreters.—Some characteristics of the "Divina commedia."—The source and inspiration of the "Divina commedia."—Inferno.—Purgatorio.—Paradiso.

Includes all the passages in Ruskin's writings in which reference is made to the "Divina commedia." The selections form an extensive commentary on the poem.

Scartazzini, Johannes Andreas.

Handbook to Dante; tr. fr. the Italian with notes and additions by Thomas Davidson. 1893.....851 D23zsca

Hand-book comprises a bibliography, a biography and an historical and critical account of Dante's works.

Sherman, Mrs Caroline K.

Dante's vision of God; a critical analysis. 1897.....851 D23vis

Brief sympathetic, interpretative study.

Toynbee, Paget.

Dante studies and researches. 1902851 D23zt

Fifty-four short treatises varying in length from less than a page to 37 pages, and forming a valuable supplement to the "Dictionary." Most of the articles deal with the sources of Dante's knowledge.

Vernon, William Warren.

Readings on the Inferno of Dante; based upon the commentary of Benvenuto da Imola and other authorities, with text and literal translation by W. W. Vernon. 2v. 1906.851 D23zv

"List of authors and of editions quoted," v.1, p.71-89.

"My method has been to deal with the text a few lines at a time, and to give a literal translation of it, while a running commentary and a plentiful supply of parallel passages, with notes and illustrations drawn from ancient and modern Commentators, show the order and method of the narrative, as well as the general plan of the Poem in relation to the other writings of Dante." *Preface*.

Readings on the Paradiso of Dante; chiefly based on the commentary of Benvenuto da Imola. 2v. 1900.....851 D23zrv

"List of authors and of editions quoted," v.1, p.71-86.

Readings on the Purgatorio of Dante; chiefly based on the commentary of Benvenuto da Imola. 2v. 1897..851 D23zvre

"Supplementary list of authors and of editions quoted," v.1, p.47-52.

Wyld, M. Alice.

The dread Inferno; notes for beginners in the study of Dante. 1904.....851 D23zw

"An admirable preface to the whole 'Commedia,' although it deals nominally only with the first part." *Nation*, 1904.

- Gigliotti, Cairolì, (*pseud.* Timoleone).**
 Atomi erranti; versi. 1901851 G38
 Roma o morte; versi. 1901851 G38
 Bound with the author's *Atomi erranti*.
- Giusti, Giuseppe.**
 Poesie. 1853.....851 G45
- Grossi, Tommaso.**
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 Secret of Petrarch. 1904.....851 P46zm
Contents: PROSE STUDIES: Of Petrarch; Of Laura; Of Laura and
 Petrarch; The innamoration; Laura's birthplace; Laura's last ill-
 ness; The place of Laura's death and burial; Laura's personality;
 The question of Laura's marriage; The note in Virgil.—THE HEART'S
 DRAMA: In Vauluse; At Caumont; At Verona and Sorgia.—Notes.
 —Appendix of place names.—Appendix of Italian texts.
- Sacchetti, Franco.**
 Delle rime, le ballate e canzoni a ballo, i madrigali e le
 cacce. 1853.....r851 S11
- Sannazaro, Jacopo.**
 Opere volgari; alla sua vera lezione restituite. 2v. 1741...851 S22
- Tasso, Torquato.**
 Befreites Jerusalem; übersetzt von J. D. Gries. 2v. in 1.
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 Godfrey of Bulloigne; or, The recovery of Jerusalem; done
 into English heroical verse from the Italian of Tasso
 by Edward Fairfax; first American from the seventh
 London edition, reprinted from the original folio of
 1600, to which are prefixed an introductory essay by
 Leigh Hunt and the lives of Tasso and Fairfax by
 Charles Knight. 2v. in 1. 1845-46.....r851 T22
 Considered the best English version of the "Gerusalemme liberata."
- Poemi minori; edizione critica a cura di Angelo Solerti.**
 2v. 1891.....851 T22p
 Bibliography. v.1, p.68-72; v.2, p.71-78.

Collections of Italian poetry

Levi, Eugenia, comp.

- Lirica italiana antica; novissima scelta di rime dei secoli
 xiii, xiiii, xv; illustrate con sessanta riproduzioni di
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 tempo e con note dichiarative. 1905.....851.08 L66
 "Indice bibliografico dei testi citati per le rime," p.315-325.
 Collection of Italian poetry of the 13th, 14th and 15th centuries. In
 some cases the music to which the poems were originally set is in-
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Rossetti, Dante Gabriel, tr.

Dante and his circle, with the Italian poets preceding him (1100-1200-1300); a collection of lyrics ed. and tr. in the original metres. 1905.....851.08 R74d

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Later edition has title "Dante and his circle."

History and criticism of Italian poetry

Everett, William.

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—Ariosto.—Vittoria Colonna, Michael Angelo, Tasso.—Pastoral poetry, Marino, Tassoni.—Filicaja, Goldoni, Metastasio, Casti.—Alfieri.—Parini, Manzoni, Leopardi.

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Kuhns, Levi Oscar.

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Elementary introduction to the history of Italian literature, expanded from a study of the Italian poets prepared for the Chautauqua circles.

852 Italian drama

Alfieri, Vittorio, conte.

Tragedie. 2v. 1899. (Biblioteca nazionale economica.)..852 A38t

v.1. Filippo.—Polinice.—Antigone.—Virginia.—Agamennone.—Oreste.—Rosmunda.—Ottavia.—Timoleone.—Merope.—Maria Stuarda.—La congiura de' Pazzi.—Don Garzia.

v.2. Saul.—Agide.—Sofonisba.—Bruto primo.—Mirra.—Bruto secondo.—Antonio e Cleopatra.—Abele.—Alceste seconda.

Annunzio, Gabriele d', (pseud. of Gaetano Rapagnetta).

La figlia di Iorio; tragedia pastorale. 1904.....852 A61f

Francesca da Rimini; tr. by Arthur Symons. 1902.....852 A61

"The play is more than a tragedy of two lovers, it is a study of an age of blood, the thirteenth century in Italy." *Arthur Symons*, in *Introduction*.

Goldoni, Carlo.

Commedie scelte, con un proemio di Giuseppe Giacosa su

"L'arte di Carlo Goldoni." 1902.....852 G58c

Contents: La moglie saggia.—Il burbero benefico.—I rustegghi.—Le baruffe chiozzotte.—La casa nova.—Le donne curiose.—La locandiera.

Opere teatrali, con rami allusivi. 44v. in 22. 1788-95.....852 G58

v.1-10. Commedie.

v.11-21. Commedie buffe, in prosa.

v.22-34. Commedie e tragedie, in versi di vario metro.

v.35-44. Drammi giocosi per musica.

Metastasio, Pietro Antonio Domenico Buonaventura Trapassi.

Drammi scelti. 2v. in 1. 1897-1904.....852 M64

Contents: Didone abbandonata.—Siroe.—Catone in Utica.—La clemenza di Tito.—Achille in Sciro.—Temistocle.—Attilio Regolo.—Artaserse.—Demetrio.—Olimpiade.—Demofoonte.—Ciro riconosciuto.—Zenobia.—Antigono.

Opere, con dissertazioni e osservazioni. 15v. 1785.....r852 M64

Osservazioni di varj letterati sopra i drammi. 2v. 1785....r852 M64o

Metastasio is the assumed name of the Italian poet, Pietro Trapassi (1698-1782). He wrote numerous lyric dramas, various composers supplying the music to them.

Monti, Vincenzo.

Tragedie. 1816.....852 M86

Contents: Aristodemo.—Cajo Gracco.—Galeotto Manfredi.

Pepoli, Gioacchino Napoleone, marchese.

[Opere drammatiche.] v.1-2, in 1.....852 P41

v.1. L'espiazione.—Stravaganza e rassegnazione.—Povertà ed orgoglio.—Elisabetta Sirani.—Nessuno dei due.

v.2. Insidia e riparazione.—Ines di Castro.—La rassegnazione materna.—Il mazzo di carte.

853 Italian fiction

Only works about Italian fiction are classified here. For works of fiction, see alphabetical list following the general class of Literature.

Kennard, Joseph Spencer.

Italian romance writers. 1906.....853.09 K18

Contents: Alexander Manzoni.—Massimo Taparelli d'Azeglio.—Francesco Domenico Guerrazzi.—Tommaso Grossi.—Ippolito Nievo.—Edmondo de Amicis.—Antonio Fogazzaro.—Giovanni Verga.—Matilde Serao.—Federigo de Roberto.—Anna Neera.—Grazia Deledda.—Enrico Annibale Butti.—Gabbriele d'Annunzio.

854 Italian essays and miscellany

Carducci, Giosue.

Prose, 1859-1903. 1906.....854 C19

Serao, Matilde.

Santa Teresa, [in Italian]. 1904.....854 S48

Contents: Santa Teresa.—Un innamorato dell' Italia.—Le Marie.

Three essays; on the Carmelite nun St. Theresa; on Henri Beyle and his "Chartreuse de Parme;" and on three of the Bible Marys, Mary Salome, Mary of Bethany and Mary Magdalene.

Alfieri, Vittorio, conte.

Le satire. 1810. (Opere postume, v.22.).....882 A71r

Bound with Aristophanes' "Le rane."

Leopardi, Giacomo, conte.

Opere. 2v. in 1. 1898.....858 L62o

Contents: Notizia intorno agli scritti, alla vita ed ai costumi di Giacomo Leopardi, da Antonio Ranieri.—Canti.—Operette morali.—Comparazione delle sentenze di Bruto minore e di Teofrasto vicini a morte.—Pensieri.—Martirio de' santi padri del monte Sinai e dell' eremo di Raitu.—Volgarizzamenti.

Petrarch.

Thoughts from the Letters of Petrarch; selected & translated by J. Lohse. 1901

Collection of extracts, mostly on spiritual and ethical subjects. 858 P46

860 Spanish literature

Sauer, Carl Marquard, & Roehrich, W. A. *ed.*

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Hume, Martin Andrew Sharp.

Spanish influence on English literature. 1905.....860.9 H92

Comparative study of Spanish literature in special relation to its points of contact with English literature.

Gibson, James Young, *tr.*

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Memoir of J. Y. Gibson, by A. S. Lewis, p.23-55.

Perés, Ramón D.

Musgo, [in Spanish]. 1903.....861 P42

Southey, Robert, *tr.*

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The same. (Chandos classics.).....861.08 L76s

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Ford, Jeremiah Denis Matthias, *ed.*

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(Silver series of modern language text-books.).....861.08 F76

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Kennedy, Judge James.

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Lockhart, John Gibson, *tr.*

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Trench, Richard Chenevix, *abp.*

Essay on the life and genius of Calderon. 1886.....862 C122

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Essay upon the life and dramatic works of Juan Perez de Montalvan; thesis presented to the faculty of the department of philosophy of the University of Pennsylvania in partial fulfilment of the requirements for the

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- Rosenbach, Abraham S. Wolf.**
 Influence of the "Celestina" in the early English drama.
 1903862 R72
 Being a portion of a thesis entitled "The influence of Spanish literature
 in the Elizabethan and Stuart drama."
- Martell, Daniel Ernest.**
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 overrun with conceits, puns, and a reckless, fierce humor. But every-
 where it teems with wit and the most cruel sarcasm against all orders
 and conditions of society." *Ticknor's History of Spanish literature.*
- Leon, Luis Ponce de.**
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 tercera edición, con variantes de la primera y un
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 versity. Decennial publications, 2d ser. v.6.).....868 L62
 Bibliography, p.11-27.
 "A singularly brilliant paraphrase of the thirty-first chapter of the Book
 of Proverbs, a code of practical conduct for the ideal spouse." *Fitz-
 maurice-Kelly's History of Spanish literature.*

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- Ramage, Craufurd Tait, tr.**
 Beautiful thoughts from Latin authors. 1904.....r870.8 R17
 Quotations from Latin authors, given in the original and in translation.
- Fowler, Harold North.**
 History of Roman literature. 1903. (Twentieth century
 text-books.)870.9 F84
 "Bibliography," p.285-296.
 Covers the field briefly from the earliest period down to the more
 important writers of the fourth and fifth centuries.
- Joachim, Hermann.**
 Roman literature. 1904. (Temple primers.).....870.9 J32
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 Brief survey (151 pages).
- Teuffel, Wilhelm Sigmund.**
 Geschichte der römischen literatur; bearbeitet von Ludwig
 Schwabe. 1882.....870.9 T32g

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Ovid.

Werke. 8v. in 2. 1833-53.....871 O33p

v.1-4. Verwandlungen; übersetzt von H. C. Pfütz.

v.5-8. Verwandlungen (continued).—Festkalender; metrisch übertragen mit inhalts-anzeigen und anmerkungen von C. F. Metzger.

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Wallace, Malcolm William, tr.

Birthe of Hercules, with an introduction on the influence of Plautus on the dramatic literature of England in the sixteenth century. 1903. (Dissertationes Americanae.)...872 W17

Dissertation submitted to the faculty of arts, literature and science of the University of Chicago in candidacy for the degree of doctor of philosophy.

Translation, now free, now rather close, of the Amphitruo of Plautus; nearly one-third of the English play, however, is entirely original.

Virgil.

Georgics of Vergil; tr. into English verse by H. W. Preston 1881873 V34gp

Greater poems of Virgil; ed. by J. B. Greenough and G. L. Kittredge. v.1. 1902.....873 V34gk

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v.2. Aeneis, I-VI.

v.3. Aeneis, VII-XII.

Munro, Hugh Andrew Johnstone.

Criticisms and elucidations of Catullus. 1905.....874 C28zm

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Cicero, Marcus Tullius.

Cato maior de senectute; ed. for schools and colleges by J. S. Reid. 1894. (Pitt press series.).....875 C47c

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 On the passions.—Is virtue sufficient for happiness?

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 einleitungen und erläuternden anmerkungen versehen
 von C. M. Wieland. 2v. in 1. 1819.....877 H79

Nepos.

- Kornel Nepos, teutsch mit einer abhandlung über seine
 person, sprache, moral, &c. vorzüglich die art ihn mit
 dem jünglinge zu lesen; hrsg. von A. X. Weinzierl.
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 Henry. 1902.....879 L61
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Bevan. 1902.....882 A25pb

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Frogs of Aristophanes; acted at Athens, 405 B. C.; the Greek text revised with a translation into corresponding metres, introduction and commentary by B. B. Rogers.

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Contents: Alkestis.—Iphigenia in Aulis.—Iphigenia in Tauri.—Die bacchantinnen.—Der kyklop.—Andromache.—Die Troerinnen.—Ion.—Elektra.—Der rasende Herakles.—Die schutzflehenden.—Die Herakliden.

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Contents: Hippolytus.—The Bacchae.—Notes on the Hippolytus.—Notes on the Bacchae.—The frogs [of Aristophanes].—Commentary on The frogs.—Appendix on the last plays.
- Decharme, Paul.
 Euripides and the spirit of his dramas; tr. by James Loeb. 1906.882 E93zde
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 Antigone; an account of the presentation of the Antigone of Sophocles at the Leland Stanford Junior University, Apr. 17, 1902. 1903.....882 S71an
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 often have been felt by the reader who, not a specialist, nevertheless
 wishes to know something of a literature which he dimly understands
 to be important. The learning and reading which have gone to the
 compilation of Mr. Frazer's volume are great, yet he handles them
 with a clearness and order too frequently absent from books of this
 kind." *Academy*, 1898.

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Contents: Hymns of the Rig Veda.—Passages from the Upanishads.
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them a rounded finish rarely held by poems of greater pretensions... The text is occasionally annotated by explanatory remarks." *Dial*, 1883.

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"The author...is pre-eminent among Indian playwrights for the distinctively dramatic qualities of vigour, life, and action, no less than sharpness of characterisation...[The play] furnishes an interesting picture of the kind of luxury that prevailed in those days." *Macdonnell's Sanskrit literature*.

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Contents: The hymns of the Veda.—The Brāhmanas and Upanishads.—The systems of philosophy.—The Nyāya.—The Sāṅkhya.—The Pūrva-mīmāṃsā and Vedānta.—Irregular systems and eclectic school.—Smṛiti, the Vedāṅgas.—The Smārta sūtras or traditional rules.—The Dharma-śāstras or law-books, Manu continued.—The law-books, Manu continued.—The Itihāsas or epic poems, the Rāmāyana.—The Itihāsas or epic poems, the Mahābhārata.—The Indian epics compared with each other and with the Homeric poems.—The artificial poems, dramas, purānas, tantras, niti-śāstras.

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Jelâleddîn Rûmî.

Festival of spring; from the Divân of Jelâleddîn, rendered in English gazels after Rückert's versions, with an introduction and a criticism of the Rubâiyyât of Omar Khayyâm, by William Hastie. 1903.....891.5 J24

Jelâleddîn Rûmî (1207-73) was a Persian mystic poet. The great Austrian orientalist, Joseph von Hammer, writing of Jelâleddîn's lyrical poems, properly called his "Divan," says, "It is from them that we see shining forth as in clear splendour the essence of the Oriental Mysticism, the cardinal Doctrine that All is One."

Kamal Ad-din, of Isfahan.

Hundred love songs; now first tr. fr. the Persian by L. H. Gray, and done into English verse by E. W. Mumford.

1903891.5 K12

Kamal Ad-din was a 13th century Persian poet. This is the first translation of his quatrains into any European language.

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Heroic romances of Ireland; with preface, special introductions and notes. 2v. 1905-06. (Irish saga library.)891.6 L45

v.1. The courtship of Etain.—Mac Datho's boar.—The sick-bed of Cuchulain.—The exile of the sons of Usnach.—The combat at the ford.—Special note on the Combat at the ford.—General notes.

v.2. THE PRELUDES TO THE RAID OF CUALGNE: Tain bo Fraich; The raid for Dartaid's cattle; The raid for the cattle of Regamon; The driving of the cattle of Flidais; The apparition of the great queen to Cuchulain.—APPENDIX: Irish text and literal translation of part of the courtship of Etain.

Contains a prefatory essay on Irish literature. The introduction to each tale gives the main facts in regard to its age and character. The romances in both volumes are translated literally, those in the second are also rendered in verse.

MacLean, Magnus.

Literature of the Celts; its history and romance. 1902....891.6 M19

Contents: The arrival of the Celt in history and literature.—St. Patrick, the pioneer of Celtic writers.—St. Columba and the dawn of letters in Scotland.—Adamnan's "Vita Columbe."—The book of deer.—The ms. legacy of the past.—The Scottish collection of Celtic mss.—The mythological cycle.—The heroic cycle.—The Ossianic cycle.—The influence of the Norse invasions on Gaelic literature.—The four ancient

books of Wales.—Celtic literary revivals.—Highland bards before the forty-five.—The influence of the church on Gaelic literature.—The influence of Celtic on English literature.—The printed literature of the Scottish Gael.—The master gleaners of Gaelic poetry.—The master scholars of Celtic literature.

Based on lectures delivered at the University of Glasgow. For the general reader and the special student.

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Contents: History of the old or church Slavic language and literature.—

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From the beginnings of Arabic literature to the journalism of to-day.

More bibliographical than historical or critical. Valuable for reference, but too compressed to be very readable.

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The seven golden odes of pagan Arabia, known also as the Mo'allakāt; tr. fr. the original Arabic by Lady Anne

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"Affords real insight into the ingenuity and picturesqueness of the Oriental maker of proverbs and apologues. We suspect the modern novelist of inventing most of his pretty flowers of the sort; but here one can find Chinese text and English translation side by side, with reference to Chinese classics, and such fine scholars as Legge, to prove that the whole is genuine." *Athenæum*, 1904.

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